Karol Mlynka
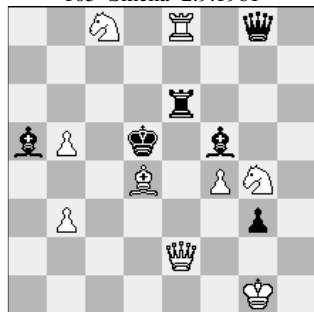
100 selected chess compositions
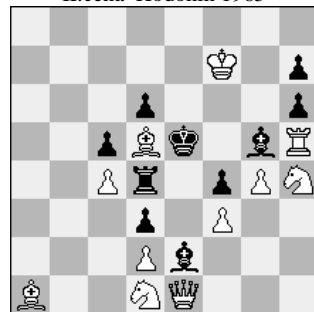
1. Karol Mlynka
105 Smena 2.9.1961

#2   (9+6)

2. Karol Mlynka
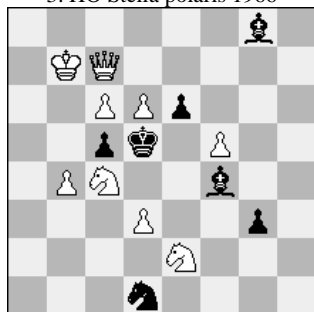II.cena Hodonín 1965

#2   (11+10)

3. Karol Mlynka
3. HO Stella polaris 1966

#2   (9+7)

4. Karol Mlynka
2235 Die Schwalbe 7,1966

#2   (11+10)

5. Karol Mlynka
I. cena Pravda 1966

#2   (10+4)

6. Karol Mlynka
III. cena Šachové umenie 1972

#2   (10+8)

1. 1...Re4 (K*d4) 2.Qc4# **A**,
1...Rc6 2.Qe5#,
1.Be3 ! ~ 2.Qc4# **A**,
1...Re4 (Ke4) 2.Sf6#,
1...Rc6 2.Re5#,
1...Bd3 2.Q*d3#.

Z-22-24

2. 1.Sc3 ? zz. R*d5 2.S*d5#,
1...Re4 2.S*e4#, 1...R*c4 !,
1.Sf5 ? zz. Bh4 2.S*h4#,
1...Bd8 (Be7) 2.Se7#, 1...Bf6 !,
1.Se3 ! zz. Bf1 2.S*f1#,
1...Bd1 2.S*d1#,
1...B*f3 2.S*f3#,
1...f*e3 2.Qg3#.

Z-32-66

3. 1...B*d6 **a** 2.Q*d6#,
1...c*b4 **b** 2.Qa5#,
1...e5 **c** 2.Sb6#,
1.Qg7 ! ~ 2.S*f4#,
(1...Bf4~ 2.Qe5#),
1...B*d6 **c** 2.Sb6#,
1...c*b4 **a** 2.Qd4#,
1...e5 **b** 2.Q*g8#.

ŠM-23-33

4. 1.Qd3 ? ~ 2.Qd4#,
1...Be3 **A** 2.Q*e3#,
1...d5 **B** 2.b8=Q/B#,
1...f*g5 **C** 2.S*f5#, 1...B*g5 !,
1.Sa3 ! ~ 2.Sc4#,
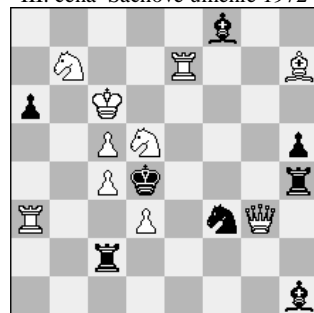1...Be3 **C** 2.Q*e3#,
1...d5 **A** 2.b8=Q/B#,
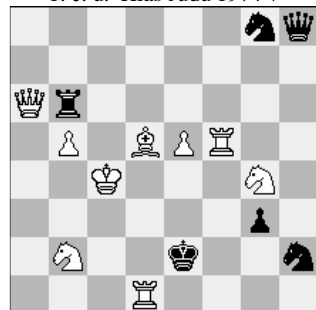1...f*g5 **B** 2.S*f5#.

Prototyp OM-23-33

5. (1.Bh1+ ? K*c5 2.S*b7#,
1...Ka3 2.Qa4#, 1...e4 !)
1.Q*e6 ? zz. K*c5 2.Qe7#,
1...Ka3 2.Qb3#, 1...b*a6 !
1.Sb1 ? zz. Kb5 2.Bd3#,
1...Ka4 2.Bc6#, 1...b*a6 !,
1.S*b7 ! zz. Kc4 2.Bd5#,
1...Kb3 2.Bc2#.

Z-32-66 **(Z-42-68)**

6. 1.Sa5 ? ~ 2.Sb3#,
1...Rc3 **A** 2.Qf2#,
1...Re4 **B** 2.R*e4#, 1...Rb2 !,
1.Sd8 ? ~ 2.Se6#,
1...Re4 **A** 2.R*e4#,
1...Rf4 **B** 2.Q*f4#, 1...Re2 !,
1.Sd6 ! ~ 2.Sf5#,
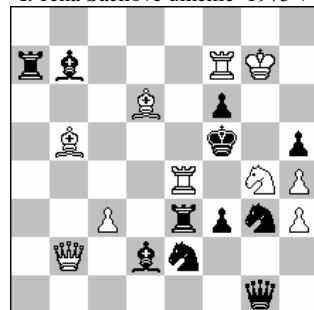1...Rf4 **A** 2.Q*f4#,
1...Rc3 **B** 2.Qf2#,
(1...Se5+ 2.Q*e5#).

OM-32-32

7. **Karol Mlynka**
1. č. u. Hlas ľudu 1974 **v**

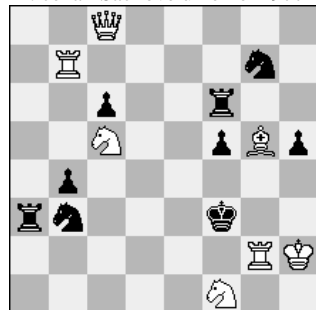**#2**   (9+6)
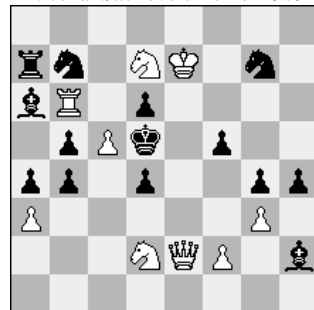
8. **Karol Mlynka**
I. cena Šachové umenie 1975 v

#2   (10+11)

9. **Karol Mlynka**
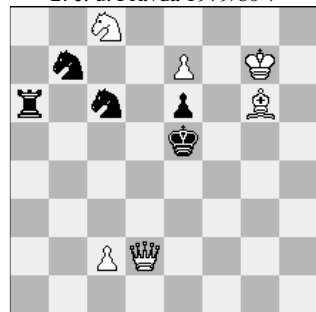I. cena Šachové umenie 1977

#2   (7+9)
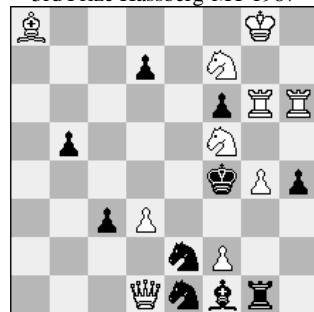
10. **Karol Mlynka**
II. cena Šachové umenie 1979

#2   b) De2>c2   (9+14)

11. **Karol Mlynka**
2. č. u. Pravda 1979/80 **v**

#2 **b**) Sc8>b3, **c**) Sc8>b4   (6+5)

12. **Karol Mlynka**
3rd Prize Hassberg-MT 1987

#2   (10+10)

---

7. 1.Kc5 ? ~ 2.Bc4#,
1...Rd6 **A** 2.b6#,
1...Rc6 + **B** 2.b*c6#,
1...Q*e5 **C** 2.R*e5#,
(1...R*b5 + 2.Q*b5#) 1...S*g4 !,
**1.Kd4 ! ** ~ 2.Bc4#,
1...Rd6 **C** 2.b6#,
1...Rc6 **A** 2.b*c6#,
1...Q*e5 + **B** 2.R*e5#,
(1...Sf3 + 2.B*f3#).

Prototyp OM-23-33A

**8. 1.Qb3 ! ** ~ 2.Qe6#,
1...R*e4 2.R*f6# (2.Bd7? **A**, 2.Sh6? **B**)
1...S*e4 2.Bd7# (2.Sh6?**C**, 2.R*f6? **A**)
1...B*e4 2.Sh6# (2.Bd7? **B**, 2.R*f6? **C**)
(1...Bd5 2.Q*d5#, 1...Sf4 2.R*f4 #)

 AM-13-23

9. 1.Re7 ? ~ 2.Re3#,
1...Sd4 A-B´ 2.Sd2#,
1...f4 B-C´ 2.Qh3#,
1...Se6 C-A´ 2.Q*c6#,
1...Re6 !,
**1.R*b4 ! ** ~ 2.Rf4#,
1...Sd4 C-B´ 2.Sd2#,
1...f4 A-C´2.Qh3#,
1...Se6 B-A´2.Q*c6#,
(1...Ra4 2.R*b3#).

Mlynka & Jönsson theme

10. a) 1.c*d6 ? **A** ~ 2.Qe5#, 1...B*g3 !,
1.a*b4 ! B ~ 2.Sf6#,
1...d3 2.Q*d3#,
1...Sb7-~ 2.R*d6#,
1...Sh5/Se8 2.Qe6#,
1.f4 ? **C** ~ 2.Qg2#,
1...g*f3 ep. 2.Q*f3#,
1...S*c5 2.R*d6 #. 1...h3 !,
b) 1.c*d6 ! C ~ 2.Qc6#,
1...Sb7-~ 2.Qc5#,
1.a*b4 ? **A** ~ 2.Qa2#,
1...Sa5/S*c5 2.R*d6#, 1...d*c5 !,
1.f4 ? **B** ~ 2.Sf6#,
1...Sb7-~ 2.R*d6#,
1...Sh5/Se8 2.Q*f5#, 1...g*f3 ep. !;

Cyclic change of attack motives:UM-23-33

11. a) 1.c4 ? ~ 2.Qe3 # **A**, 1...Ra3 !,
1.c3 ! ** ~ 2.Qg5# **B,
1...Sd4/S*e7 2.Q*d4#,
1...Sd6 2.Q*d6#,
b) 1.e8=S ! ** ~ 2.Qg5# **B,
1...Sd4/S*e7 2.Q*d4#,
1...Sd6 2.Q*d6#,
1.c4 ? ~ 2.Qh2# **C**, 1...Ra2 !,
c) 1.c3 ! ** ~ 2.Qh2# **C,
1...Ra2 2.S*c6#,
1...S*b4 2.Qd4#,
1.e8=S ? ~ 2.Qe3# **A**,
1...Ra3 2.S*c6#,
1...Sc5/Sd6 2.Qd6#,
1...S*b4 !;

 ZH-32-33

12. (1...c2 2.Qd2#)
1.Se3 ? ~ 2.R*f6#,
1...R*g4 2.R*g4#,
1...Sg3/Sd4 2.Sd5#, 1...f5 !,
1.Sg7 ? ~ 2.Sh5#,
1...R*g4 2.R*f6#,
1...Sg3 2.Qc1#, 1...d5 !,
**1.R*f6 ! ** ~ 2.Se3#,
1...R*g4 + 2.Sg7#,
1...Sg3 2.S*g3#,
1...Sd4 2.S*d4#,
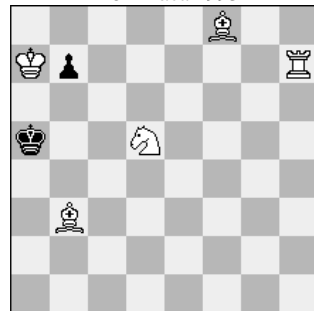1...K*g4 2.R*h4#.

 Z-32-26

13. **Karol Mlynka**
I-II приз Galickij-2. MT 1988
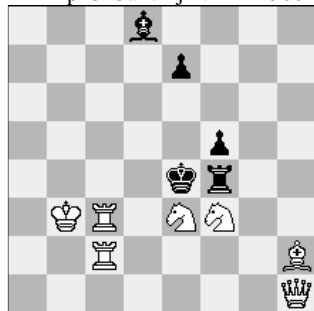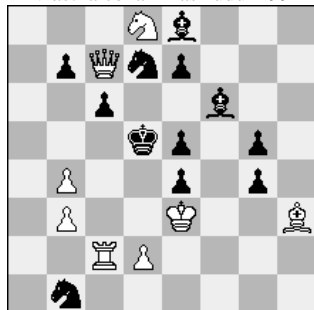

#2 (7+5)

14. **Karol Mlynka**
1184 Práca 1993

#2 (5+2)

15. **Karol Mlynka**
Zvláštna cena Hlas ľudu 1994

#2 **b)** Pd2>d6, **c)**Pd2>c5 (8+12)

16. **Karol Mlynka**
I. cena Valuška-50 1997

#2 (6+2)

17. **Karol Mlynka**
I. cena Labai-60 2002/03

#2 a)Sg2>f8, (10+11)
b)Be1>h2, c)Rh1>h5

18. **Karol Mlynka**
9th Place League of MP 2005/07

#2 (9+6)

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13. 1.Rf2 ? **A** ~ 2.Qb1# **B**, 1...R*f3 ! **a**,
1.Rd2 ? **C** ~ 2.Rd4#,
1...R*f3 **a** 2.Qb1# **B**,
1...e5 2.Sg5#, 1...Bb6 !,
1.Qa1 ? ~ 2.Qa8#,
1...R*f3 **a** 2.Qa4#, 1...Ba5 !,
1.Qh1-b1 ! B ~ 2.Rf2# **A**,
1...R*f3 a 2.Rd2# **C,**
1...K*f3 2.**Qb1-h1**#,
(1.Qd1 ? ~ 2.Qd5#, 1...e6 !).

14. (1.Rc7 ? Kb5 **a** 2.Rc5#, 1...b6 !)
1.Sb6 ? **A** ~ 2.Rh5# **B**, 1...Kb5 ! **a,**
1.Sb4 ? **C** zz. Kb5 **a** 2.Rh5# **B**,
1...b5 2.Sc6#, 1...b6 !,
1.Rh5 ! B ~ 2.Sb6# **A**,
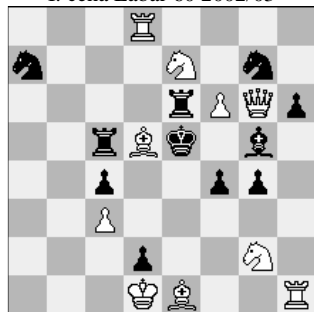1...Kb5 **a** 2.Sb4# **C,**
1...b5 2.Bb4#.

Z-22-24

15. a) 1.Bf1 ? **A** ~ 2.Bc4#, 1...Sa3 ! **a**
1.Bg2 ? **B** ~ 2.B*e4#, 1...Sc3 ! **b**
1.B*g4 ! C ~ 2.Be6#,
1...Sc5/Sf8 2.R*c5#,
1...Bf7 2.Q*d7#;
b) 1.Bf1 ! A ~ 2.Bc4#,
1...Sd2/Sa3 2.R*d2#,
1...b5 2.Q*c6#,
1...Sb6 2.Rc5#;
1.Bg2 ? **B** ~ 2.B*e4#, 1...Bg6 ! **c**,
1.B*g4 ? **C** ~ 2.Be6#, 1...Bf7 ! **d**,
c) 1.Bf1 ? **A** ~ 2.Bc4#, 1...Sb6 ! **e**,
1.Bg2 ! B ~ 2.B*e4#,
1...Sd2 /Sc3 2.R*d2#,
1...S*c5 2.R*c5#,
1...Bg6 2.Q*d7#,
1.B*g4 ? C ~ 2.Be6#, 1...Sf8 ! **f**;
Album FIDE 1992-1994

16. 1.Kc7 ? ~ 2.Bg5# **A**, 1...Kf6 ! **a**
1.g5 ? ~ 2.Ba3# **B**, 1...Kd6 ! **b**
1.Qg6 ? zz. Kd8 2.Bg5# **A,**
1...Kf8 2.Ba3# **B**, 1...d4 !
1.d4 ! zz. Kf6 **a** 2.Bg5# **A,**
1...Kd6 **b** 2.Ba3# **B**.
(1.Ba3 + ? A Kf6 !)
(1.Bg5 + ? B Kd6 !)

Z-22-42 & Dombrovskis theme

17. a) 1.Sh7 ! ~ 2.Qe4# **A**,
1...d*e1=Q + 2.R*e1# **B**,
1...R*d5 **A** 2.R*d5#,
1...Sf5 **B** 2.Q*f5#;
b) 1.K*d2 ! ~ 2.Re1# **B,**
1...Bh4 2.B*f4# **C,**
1...R*d5 + **C** 2.R*d5#,
1...Sf5 **D** 2.Q*f5#
c) 1.B*d2 ! ~ 2.B*f4# **C,**
1...Re6*f6 2.Qe4# **A**,
1...R*d5 **E** 2.R*d5#,
1...Sf5 **F** 2.Q*f5#.

OM-32-26 & Pseudo-le Grand

18. 1.f4 ? ~ 2.Se3# **A**, 1...Qd3 ! **a**,
1.f3 ? ~ 2.Be4# **B**,
1...Qd3 **a** 2.Se3# **A**, 1...c3 !,
1.Re1 ! ~ 2.Qe6#,
1...Qe3 **b** 2.S*e3# **A**,
1...Qe4 2.B*e4# **B**,
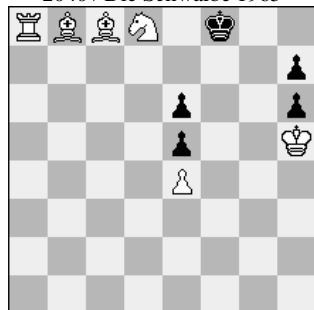1...Q*f6 + 2.S*f6#,
1...Qe5 2.R*e5#,
1...Bd7 2.Q*d7#.

19. Karol Mlynka
II. cena Ľud 1963
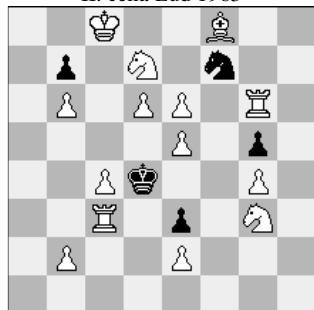
#3 (14+5)

20. Karol Mlynka
2040v Die Schwalbe 1965

#3 (6+5)

19. (1...S*d6 + 2.Kb8 ...)
1.Be7 ? zz. Sf7-~2.B*g5 ~ 3.B*e3#,
1...S*d6 + 2.Kb8 Se4 3.Sf5#,
1...S*e5 2.R*g5 ..., 1...Sh6 !,
1.Rf6 ! zz. Sf7-~ 2.Rf1 ~ 3.Rd1#,
1...S*d6 +! 2.Kb8 zz. Sd6-~ 3.Bc5#,
2...S*c4! 3.Rd3#,
1...S*e5! 2.Rf5 zz. Se5-~ 3.Rd5#,
2...S*c4! 3.Rd3#.

Black corrections in the 1st & 2nd moves.

20. 1...Ke8 2.Bd6 zz. K*d8 3.B*e6#,
1.Sc6 ? **A** ~ 2.B*e6 **B** ~ 3.B*e5# **C**,
1...Kf7 2.B*e5 **C** zz. Kf8/Ke8 /Kg8
3.B*e6#**B**, 1...Kg7 !,
1.B*e5? **C** zz. Kg8 2.B*e6 + **B** Kf8 3.Sc6# **A**,
1...Ke7 2.B*e6 zz. Ke8/Kf8 3.Sc6#,
1...Ke8 !,
1.B*e6 ! **B** ~ 2.Sc6 **A** ~3.B*e5# **C,**
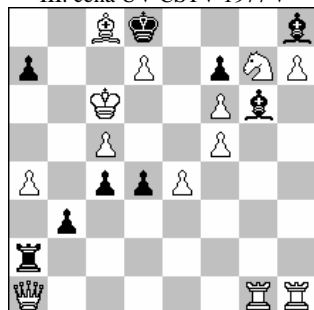1...Kg7 2.B*e5 + **C** Kf8 3.Sc6# **A,**
1...Ke7 2.B*e5 zz. Kf8/Ke8 3.Sc6#.

Cycle of white moves.

21. Karol Mlynka
II. cena Šachové umenie 1971
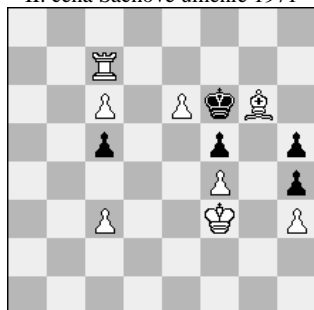
#3 (8+5)
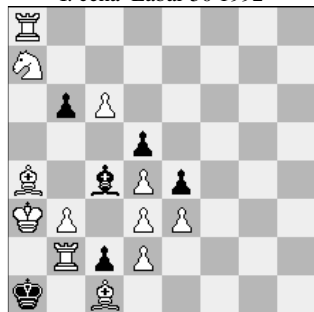
22. Karol Mlynka
III. cena ÚV ČSTV 1977 v

#3 (13+9)

21. 1.e7! ~ K*g6 2.e8=**Q**+! (2.e8=R? Kf6!) Kh6
3.Qe6#, (2...Kf6 3.Qf7#),
1...c4 2.e8=**R** zz. K*g6 3.Re6#,
1...Ke6 2.e8=**S** ~ Kd5 3.Bf7#.

Promotions & model mates.

22. 1.Kb7 ? ~ 2.c6 ~ **3.c7#**,
1...R*a4 **C** 2.Q*a4 ~ 3.Qa5#,
1...B*f5 **A** 2.Se6 + B*e6/f*e6 3.Rg8#,
1...B*g7 **B** 2.h8=Q/R + Bf8 + 3.Q*f8#,
2...B*h8 3.R*h8#, 1...b2 !,
1.Kd6 ! ~ 2.c6 ~ **3.c7#**,
1...R*a4 **A** 2.Q*a4 ~ 3.Qa5#**,**
1...B*f5 **B** 2.Se6 + B*e6/f*e6 3.Rg8#,
1...B*g7 **C** 2.h8=Q/R + Bf8 + 3.Q*f8#,
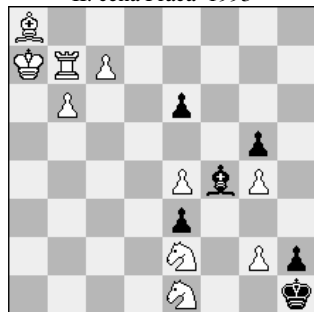2...B*h8 3.R*h8#.

Change of defense motives:OM-23-33A

23. Karol Mlynka
I. cena Labai-50 1992

#3 (12+6)

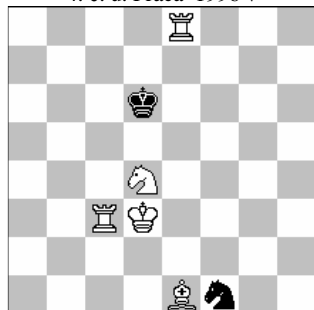## 24. Karol Mlynka
II. cena Práca 1993

#3 (10+6)

23. 1.Bb5 ? **A** zz. B*b3 2.K*b3 ~ 3.Sc8#,
1...B*d3 2.Kb4 **B** B*b5 3.S*b5# **C**,
1...B*b5 2.S*b5 **C** ~ 3.Kb4# **B**, 1...e*d3!,
1.Kb4 ? **B** zz. B*b3 2.B*b3 ~ 3.Sb5# &
3.Sc8 #, 1...B*d3 2.Bb5**A** B*b5 3.S*b5#**C**, 1...Bb5
2.B*b5 ~ 3.Sc8#,
1...e*d3 2.Sb5 **C** z. B*b3 3.B*b3#,
2...B*b5 3.B*b5# **B**, 1...b5 2.Sc8 ~ 3.B*b5#,
2...B*b3 3.B*b3#, 2...b*a4 3.R*a4#, 1...Ba6 !,
(1.R*c2 ? ~ 2.Bb2 + Kb1 3.Rc1#, 1...Kb1 !)
1.Sb5 ! C zz. B*d3 2.Sc3 ~ 3.Ra2#,
1...B*b3 2.B*b3 ~ 3.Kb4#,
1...B*b5 2.B*b5 **B** ~ 3.Kb4#**A**,
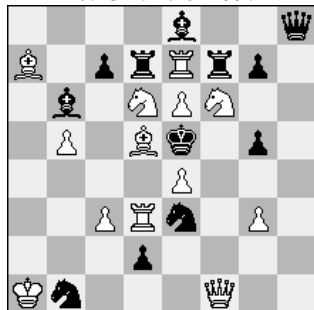1...e*d3 2.Kb4 **A** zz. B*b3 3.B*b3#,
2...B*b5 3.B*b5# **C**.

24. 1.g3 ? **A** ~ 2.e5 **C** ~ 3.Rb8# **B**,
1...Be5 2.Rb8 **B** z. Be5-~3.e5# **C**, 1...e5 !,
1.Rb8 ? **B** z. Bg3 2.e5 **C** z. Bg3-~ 3.g3#**A,**
1...Bd6 2.e5 ~ 3.g3#,
1...Be5 2.g3 **A** z. Be5-~3.e5# **C**,
1...e5 2.Rf8 z. Bg3 3.Rf1# ,1...B*c7 !,
1.e5 ! C ~ 2.g3 **A** ~ 3.Rb8 # **B,**
1...Bg3 2.Rb8 **B** z. Bg3-~ 3.g3 # **A**.

25. **Karol Mlynka**
4. č. u. Práca 1996 **v**

#3 (5+2)

26. **Karol Mlynka**
II.-IV. c. Národné osv. centr. 1996

#3 (11+11)

27. **Karol Mlynka**
107 Umenie-64 1997

#3 (13+12)
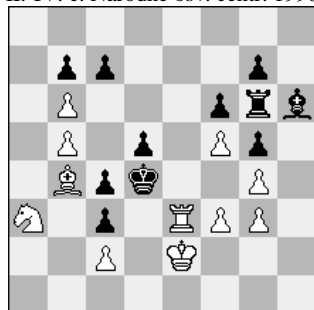
28. **Karol Mlynka**
2nd comm. Vukcevich-60 1999

#3 (12+7)

29. **Karol Mlynka**
II. cena Křivohlávek-80 1999

#3 (8+9)
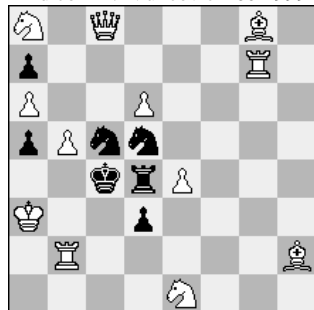
30. **K. Mlynka & Zoltán Labai**
1° Premio Argüelles-MT 2000/02

#3 (13+7)

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25. 1.Rcc8 ! ~ 2.Bb4 + Kd7 **a** 3.Red8# **A**,
2...Kd5 **b** 3.Rcd8# **B**,
1...Sd2 2.Bg3 + Kd7 **a** 3.Rcd8# **B**,
2...Kd5 **b** 3.Red8# **A**.
Visserman theme & Z-22-22

27. 1.Bb3 ! ~ 2.Qf5+ **A** S*f5 3.Sg4# **B**
& 2.Sg4+ **B** S*g4 3.Rd5# **C**
& 2.Rd5+ **C** S*d5 3.Sc4# **D**
& 2.Sc4+ **D** S*c4 3.Qf5# **A**,
1...Sa3 2.Qf5+ **A** S*f5 3.Sg4# **B**
& 2.Sg4+ **B** S*g4 3.Rd5# **C**,
1...g6/Qh7 2.Sg4+ **B** S*g4 3.Rd5# **C**
& 2.Rd5+ **C** S*d5 3.Sc4# **D**,
1...d1=B/Qh4/Qh5 2.Rd5+ **C** S*d5
3.Sc4# **D** & 2.Sc4+ **D** S*c4 3.Qf5# **A**,
1...d1=R/c6/S*c3 2.Sc4+ **D** S*c4
3.Qf5# **A** & 2.Qf5+ **A** S*f5 3.Sg4 # **B**,
1...Rf*e7 2.Sg4+ **B** S*g4 3.Qf5# **A**,
& 2.Qf5+ **A** S*f5 3.Sg4# **B**,
1...Rd*e7 2.Qf5+ **A** S*f5 3.Sg4# **B**,
1...c*d6 2.Rd5+ **C** S*d5 3.Qf5# **A**,
1...g*f6 2.Qf5+ **A** S*f5 3.Rd5# **C**,
1...Qh3 2.Rd5+ **C** S*d5 3.Sc4# **D**,
1...d1=Q 2.Sc4+ **D** S*c4 3.Qf5# **A**,
1...Sc2+ 2.B*c2 ~ 3.Qf5# **A** & 3.Sg4# **B**
& 3.Rd5# **C** & 3.Sc4# **D**, 2...d1=R/c6/ S*c3
3.Sg4# **B** & 3.Sc4# **D**& 3.Qf5# **A**,
2...Sa3 3.Sg4# **B** & 3.Rd5# **C** & 3.Qf5# **A**,
2...g6/Qh7 3.Sg4# **B** & 3.Sc4# **D** & 3.Rd5# **C**,
2...d1=B/Qh4/Qh5 3.Sc4# **D** & 3.Rd5# **C** & 3.Qf5#
A, 2...g*f6/c*d6 3.Qf5# **A**
& 3.Rd5# **C**, 2...Qh3 3.Rd5# **C** & 3.Sc4# **D**,
2...d1=Q 3.Sc4# **D** & 3.Qf5# **A**,
2...Rd*e7/Rf*e7/R*d6 3.Qf5# **A**,
2...Bf2 3.Sg4# **B**, 2...R*f6 3.Rd5# **C**, 2...Bd4
3.Sc4# **D**,
1...Bd4 2.c*d4 + K*d6 3.Bc5 #,
1...R*f6 2.e*d7 + Rfe6 3.R*e6 #,
1...Rd*d6 2.e*f7 + Rde6 3.R*e6 #.

29. 1.d8=Q/B/S? Bd7!, (1.Bc6 ? Be4 !)
1.a8=S ? (~ 2.Sb6 #) Sd6/Sc7
2.Bc6 + Sb5 3.Sb6 #,
1...Sa7 2.Qe5 ~ 3.Sb6 #,
2...Sc8 3.Bc6 # , 1...Sd4 !
1.d8=R ! ~ 2.a8=S ~ 3.Sb6 #
1...Be4 2.B*e4 z.S*c2 3.B*c2 #,
2...Sd3 3.B*d3 #, 2...Sd5 3.B*d5 #,
2...Sc6 3.B*c6 #, 1...Bd7 2.R*d7 zz. Sd4
3.R*d4 #, 2...Sd6 3.R*d6 #,
2...Sc7 3.R*c7 #, 2...S*a7 3.R*a7 #.

26. 1...c6 2.Kf2 z. c*b5 3.S*b5#,
2...c5 3.B*c3#,
1.Kf2 ? zz. c6 2.Ke2 zz. c*b5 3.S*b5#,
2...c5 3.B*c3#, 1...c*b6 !,
1.Bf8 ? zz. c6 2.Bb4 z. c5 3.B*c3#,
1...c*b6 2.Re7 zz. Kc5 3.Re4#, 1...c5 !,
1.Re8 ? zz.c6 2.Re3 z.c5 3.B*c3#,
1...c*b6 2.Be7 zz. Ke5 3.Bc5#, 1...c5 !,
(1.Rd3 + ? Ke5 2.S*c4 + d*c4 3.B*c3#,
1...c*d3 + !)
(1.b*c7 ? ~ 2.c8=Q b6 3.B*c3#, 1...b6 !)
1.Sb1 ! zz. c5 2.B*c3#,
1...c6 2.Sa3 zz. c5 3.B*c3#,
2...c*b5 3.S*b5#,
1...c*b6 2.Sd2 zz. c*d2 3.c3#.

28. 1.Rb7 ? zz.a4 2.Be5 zz.Kc3 3.Q*c5# **A**,
2...d2 3.Rc2# **B**, 2...R*e4 3.Rb4# **C,**
1...Kc3 2.Q*c5 + Rc4 3.Be5#, 1...R*e4 !,
1.Bg1 ! z. a4 2.Rg3 z. Kc3 3.Rc2# **B**,
2...d2 3.Rb4# **C**, 2...R*e4 3.Q*c5# **A**,
1...Kc3 2.Q*c5 + Rc4 3.Bd4#,
1...d2 2.Rc2 + K*b5 3.R*c5#,
(1.Be5 ? ~ 2.Rc7 ~ 3.R*c5 #, 1...R*e4 !, 1.Rg3 ?
a4 2.Bg1, 1...R*e4 !)
"Lačný & Visserman"

30. 1.Re1 ? **A** z. d4 **b** 2.Bc1 **C** ~ 3.Ke2#,
2...Be4-~ 3.Kd3#, 2...B*c2 ! 3.K*c2#,
2...B*f5! 3.Sd5#, (1...B*c3 + 2.Q*c3 Bd3/d4
3.B*d6#, 2...B*f3 3.Qe3#), 1...Bd4 ! **a**, 1.Ke1 ? **B**
~ 2.R*e4 + d*e4 3.Bc1#, 1...Bd4 **a** 2.Bc1 **C** z.
Bd4-~ 3.R*e4#, 2...B*c3 +! 3.R*c3 #, 2...B*e3 !~
3.Q*d6#, 2...Be4-~ 3.Re5 #, 2...B*f3! 3.Re2#,
(1...B*c3 + 2.R*c3 ~ 3.Q*d6 # & 3.Bc1#) 1...d4 !
b, **1.Bc1!** **C** ~ 2.R*e4 + d*e4 3.Ke1# & 3.Ke2#,
1...d4 **b** 2.Re1 **A** ~ 3.Ke2 #, 2...Be4- ~ 3.K*d3#,
2...B*c2! 3.K*c2#, 1...Bd4 **a** 2.Ke1 **B** z. B*c3 +
3.R*c3 #, 2...B*e3 3.Q*d6#, 2...Bc5 3.R*e4#,
2...Be4-~ 3.Re5#, 2...B*f3! 3.Re2# (1...B*c3 +
2.R*c3 ~ 3.Q*d6# &3.Ke2# & 3.Ke1#).
Banny theme.
Album FIDE 2001-2003.

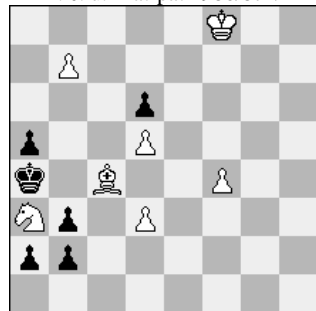## 31. **Karol Mlynka**
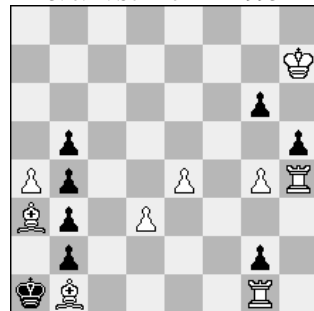952 Mat Plus – Summer 2008
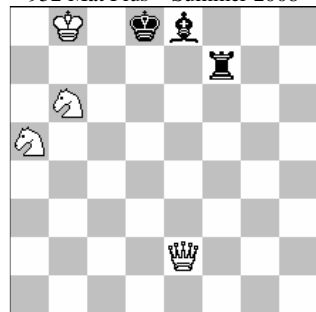
#3   (4+3)

32. **Karol Mlynka**
I. cena Smena 1963
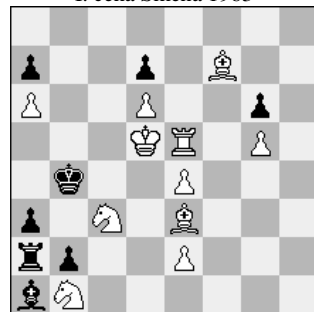
#4   (11+8)

33. **Karol Mlynka**
2. č. u. Mat-pat 1986/87 **v**

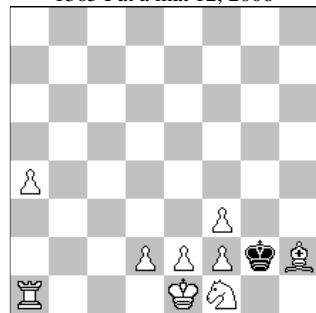#4   (7+6)

34. **Karol Mlynka**
3. e. E. Schiller-MT 1993

#4   (9+8)
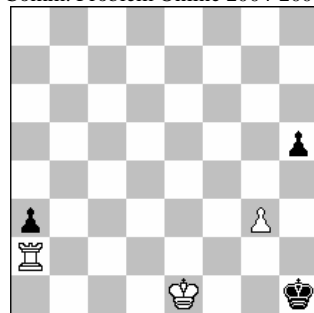
35. **Karol Mlynka**
1365 Pat a mat 12, 2006

#4   (9+1)

36. **Karol Mlynka**
Comm. Problem Online 2004-2007

#4   (3+3)

31. **1.Qe6 !** (~ 2.Sd5 ? ~ 3.Qc8#, 2...Rd7 3.Sc6#, 2...Bd7 3.Sb7#, "Grimshaw", 2...Rb7+ 3.S*b7#, 2...Rc7!) ~ 2.Sd7! ~ 3.Sc6# & 3.Sb7#, 2...R*d7 3.Sc6#, 2...B*d7 3.Sb7#, "Nowotny", 1...Ra7 (Rc7) 2.Qf6+ Re7 3.Sb7#, 1...Ba4 2.Q*f7 (~ 3.Sb7#) Bc6 3.S*c6#, "Anti-Grimshaw".

32. 1.Be6 ? d*e6 + 2.Kd4 Kb3 3.Kd3 ~ 4.Rb5#, 1...Kb3 !, 1.**Be8** ? Kb3 2.Kc5 ~ 3.B*d7 ~ 4.Ba4#, 1...Ka5 !,
1.**Re8** ? ~ 2.Rb8+ Ka5 3.Rb7 z. K*a6 4.R*a7#, 1...Kb3 !, (1.Bc5+ ? Ka5 2.Re7 ~ 3.R*d7 zz. K*a6 4.R*a7#, 1...Kb3 !),
1.Bg8 ! zz. Ka5 2.Kc4+ K*a6 3.B**d5**! zz. Ka5 4.Bb7#, 1...Kb3 2.Kc5+ Kc2 3.R**d5**! zz. Kb3 4.Rd2#.
White Grimshaw.
438 FIDE-Album 1962-1964

33. 1...b1=**B** 2.b8=**Q** a1=**S** 3.S*b1 ~ 4.Qb5#, 1.b8=**Q** ? b1=**Q** !,
1.Sb1! ~ 2.b8=**Q** a1=**S** 3.Qb5#, 2...a*b1=Q/R 3.Q*b3#, 1...a1=**B** 2.b8=**B** z. Kb4 3.B*d6+ Ka4 4.Sc3#,
1...a*b1=**Q** 2.b8=**Q** Q*d3 3.Qb5+ Ka3 4.Q*a5#, 1...a*b1=**S** 2.b8=**Q** Sd2 3.Qb5+ Ka3 4.Q*a5#, 1...a*b1=**B** 2.b8=**Q** Ba2/Bc2 3.Qb5 + Ka3 4.Q*a5#,
1...Kb4 2.b8=**Q**+ Kc5 3.Qb5+ Kd4 4.Qb6#.

34. 1.a*b5 ? A zz. b*a3 2.g5 C zz. a2 3.e5 zz. a*b1=Q/S 4.Ra4#, 1...h*g4 2.B*b4 B zz. g3 3.Rh6 zz. g5 4.Ra6#, 2...g5 3.Rh6 ~ 4.Ra6#, 1...g5 !,
1.B*b4 ? B zz. b*a4 2.g5 C zz. a3 3.Bc3 zz. a2 4.Bc2#, 1...h*g4 2.a*b5 A zz. g5 3.Rh6 ~ 4.Ra6#, 2...g3 3.Rh6 zz. g5 4.Ra6#, 1...g5 !,
1.R*g2 ? ~ 2.B*b2 + K*b1 3.Ka2 4.Ra1#, 1...b*a3 !,
1.g5 ! C z. b*a3 2.a*b5 A zz. a2 3.e5 zz.a*b1=Q/S 4.Ra4#, 1...b*a4 2.B*b4 B zz. a3 3.Bc3 zz. a2 4.Bc2# .

35. 1...Kh1 2.Se3 A ~ 3.Bg3 **B** ~ 4.0-0-0#, **C**, 2...K*h2 3.0-0-0 zz. Kh3 4.Rh1#,
1.Ra3 ? zz. Kh1 2.f4 zz. Kg2 3.Rg3 + Kh1 4.Rg1#, 1...Kh3 !,
1.0-0-0 ? **C** Kh3 2.Bg3 **B** zz. Kg2 3.Se3 + **A** Kh3 4.Rh1#, 1... K*f2 !,
1.Bg3! B zz. Kh3 2.0-0-0 **C** zz. Kg2 3.Se3+ **A** Kh3 4.Rh1#,
(1...Kg1/Kh1 2.Se3 ~ 3.0-0-0#)

Cycle of white moves.

36. **1.Kf2!** zz. Kh2 **a** 2.R*a3 **A** ~ 3.Ra4 ~ 4.Rh4#, 2...h4 **b** 3.g*h4 **B** zz. Kh1 4.Rh3#, 1...h4 **b** 2.g*h4 **B** ~ 3.Kg3 ~ 4.Ra1#, 2...Kh2 **a** 3.R*a3 **A** zz. Kh1 4.Rh3#.
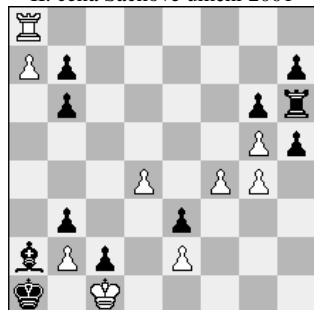*1...a 2.A b 3.B, 1...b 2.B a 3.A*
Model mates.

37. Karol Mlynka
752 Mat Plus Autumn 2007
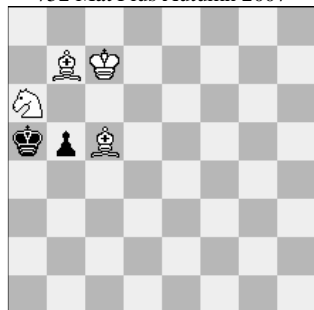
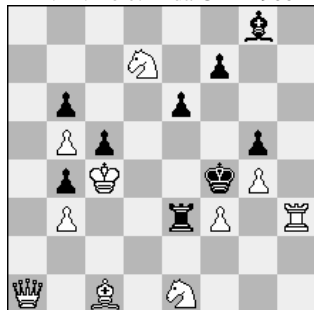**#5**   **b) Bc5>a3**   (4+2)

38. Karol Mlynka
II. cena Šachové umění 2001

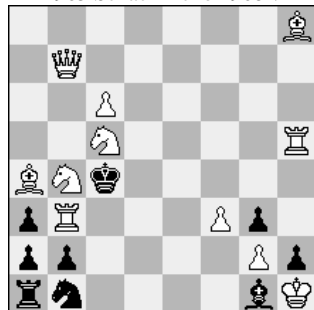**#6**   **b) after the key**   (9+11)
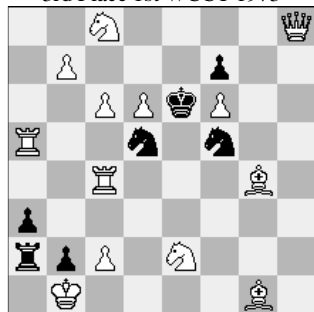
39. Karol Mlynka
III. Pr. Boletim da UBP 1966

S#2   **b) Qa1>h8**   (10+9)

40. Karol Mlynka
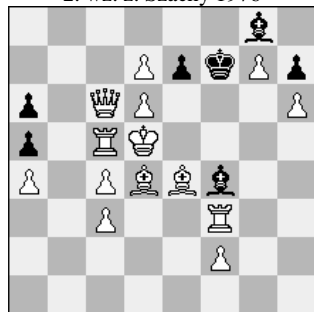4965 Schach-Echo 1968 **v**

S#2   (11+9)

41. Karol Mlynka
3rd Place 1st WCCT 1973

S#2   **b) Ke6>e5**   (13+7)

42. Karol Mlynka
2. wz. z. Szachy 1976

S#2*   (14+7)

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37. a) 1.Bc8? zz.b4 **a** 2.Bd7 K*a6 3.Bb6 **A** ~ 4.Kc6 **B** ~ 5.Bc8#, 1...Ka4 !,
1.Bd5! C zz. b4 **a** 2.Bb3 zz. K*a6 3.Kc6 **B** zz. Ka5 4.Bb6 + **A** Ka6 5.Bc4#,
1...Ka4 **b** 2.Kb6 **E** (~ 3.Sc7 zz. b4 4.Sb5 zz. b3 5.Sc3#) b4 3.S*b4 zz. Ka3 4.Sd3 + Ka4 **5.Sb2#;**
b) 1.Bd5 ? **C** b4 !,
1.Bb2 ! zz. b4 **a** 2.Kc6 **B** b3 3.Sc5 **D** Kb4 4.Ba6 zz. Ka5 5.Bc3#,
1...Ka4 **b** 2.Bd5 **C** Ka5 3.Kb7 zz.Ka4 4.Kb6 **E** zz. b4 5.Sc5# **D**,
(3...b4 4.Bc6 zz. b3 5.Bc3#.)

38. a) 1.Rh8 ! zz. Bb1 2.a8=Q + Ba2 3.Qg8 zz. Bb1 4.Q*b3 Ba2 5.Q*c2 z. Bb1 6.Q*b1#, 1.Rg8 ? Bb1!
b) 1.a8=S ! ~ 2.S*b6 ~ 3.Sa4 z.b6 4.Ra8 !zz. Bb1 5.Sc5 + Ba2 6.S*b3#,
1.a8=B ? zz. Bb1 !,
1.g*h6 ? (~ 2.a8=Q...) g5 !,
1.f5 ? zz. Bb1 2.a8=Q + ..., 1...g*f5 !

39. a) 1.Qa7 ? zz. f5/f6 2.Qc7 + e5#,
1...e5 !,
1.Sf8 ! zz. e5 2.Sg6 + f*g6#,
1...f5/f6 2.S*e6 + B*e6#,
1...Bh7 2.Sd3 + B*d3#;
b) 1.Qh7 ! z. e5 2.Q*f7 + B*f7#,
1...f5/f6 2.Q*f5 + e*f5#,
1...B*h7 2.Sd3 + B*d3#.

40. 1.Se4 ? zz. Sd2-~ **a** 2.Rc5 + B*c5# **A**,
1...Bg1-~ **b** 2.Sd2 + S*d2# **B**, 1...Be3 !,
1.Sc2 ? zz. Sd2-~ **a** 2.Se3 + B*e3# **C**,
1...Bg1-~ **b** 2.S*a3 + S*a3# **D**, 1...B*c5 !,
1.Qg7 ! zz. Sd2-~ **a** 2.Qd4 + B*d4# **E**,
1...Bg1-~ **b** 2.Qc3 + S*c3# **F**,
1...Bd4! 2.Qg4 Sd2-~#.
Z-32-26
FIDE-Album: without bPh2!

41. a) 1.b8=Q ? Ke5 !,
1.Sg3 ! zz. Ke5 2.B*f5, 1...Sde7 2.d*e7,
1...Sde3 2.B*e3, 1...Sb4 2.R*b4,
1...Sc3 + 2.R*c3, 1...Sf4 2.R*f4,
1...S*f6 2.Qh6, 1...Sc7 2.d*c7,
1...Sb6 2.B*b6 Ra1#;
b) 1.b8=Q ? Ke6 !,
1.Sc3 ! zz. Ke6 2.R*d5 , 1...Sfe7 2.d*e7,
1...Sfe3 2.B*e3, 1...Sg3 2.Bh2,
1...Sd4 2.R*d4, 1...Sh4 2.Q*h4,
1...Sh6 2.Q*h6, 1...Sg7 2.Q*g7,
1...S*d6 2.b8=Q/B Ra1#

Z-28-16.14

42. *White to play:*
1...e5 **a** 2.Be3 **A** Kf6#,
1...e*d6 **b** 2.R*a5 **B** Ke7#,
1.R*a5 ? zz. e5 **a** 2.Bc5 **C** Kf6#,
1...e*d6 **b** 2.R*a6 **D** Ke7#, 1...e6 + !,
1.d8=Q ! zz. e5 **a** 2.Qf6 + **E** K*f6#,
1...e*d6 **b** 2.Qe7 + **F** K*e7#.

Z-32-26

43. Karol Mlynka
I. cena Pongrácz-MT 1980

S#2   (9+14)
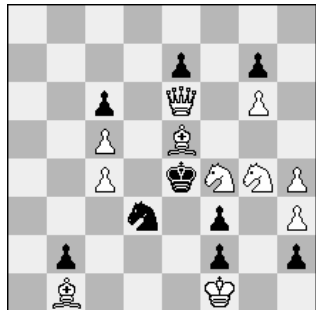
44. Karol Mlynka
I. cena Šachové umění 1984

S#2   (8+8)

45. Karol Mlynka
3° Recommandé Phénix 1998

S#2*   (11+9)

46. Karol Mlynka
3. Preis Schach-Echo 1966

S#3   (10+8)

47. Karol Mlynka
3. Preis Die Schwalbe 1968

S#3   (10+10)

48. Karol Mlynka
18th Place 2nd WCCT 1978/83

S#3*   (6+12)

43. 1.Qa1 ? Sb2 !, 1.Qh8 ? Rf7 !,
1.Qg7 ? Qb7+ !,
 1.Qc3 ! ~ 2.R*f4 + S*f4#,
1...c1=Q/S 2.Qe5 + d*e5#,
1...c*d1=Q/S 2.Qe5 + d*e5#,
1...h1=Q/B 2.S*e3 + S*e3#,
1...Sd3-~ 2.Qe5 + d*e5#,
1...Rf7 2.Sg7 + R*g7#.

FIDE-Album.

44. 1.Ra7? ~ 2.Qd5+ B*d5# **A**, 1...Bb7! **a**,
1.Rh7? ~ 2.B*f5+ g*f5# **B**, 1...Bg7! **b**,
 1.Bd8! zz. B*b7 **a** 2.Qd5+ B*d5# **A,**
1...B*g7 **b** 2.B*f5+ g*f5# **B**.
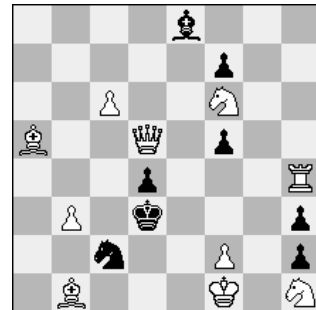
45. 1...h1=**S** 2.h5 Sg3#,
1...h1=**B** 2.Sh5 Bg2#,
1.h5 ? zz. h1=**S** 2.h4 Sg3#, 1...h1=**B** !,
1.Qf7 ? zz. h1=**S** 2.Qe6 Sg3#,
1...h1=**B** 2.Se6 Bg2#, 1...e6 !,
 1.Sh5 ! zz. h1=**S** 2.Sf4 Sg3#,
1...h1=**B** 2.S*g7 Bg2#.

46. 1.Qc5? f4!, 1.Rf4? Bd7!,1.Rh8? B*c6!,
 1.Qe5 ! zz. f4 2.Q*e8 zz. f3 3.Qe2+ **f*e2#**,
1...B*c6 2.Qb5 + B*b5 3.R*d4 + **K*d4#,**
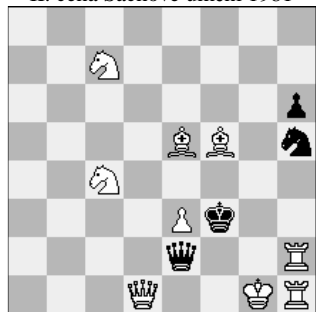1...Bd7 2.Q*f5 + B*f5 3.R*h3 + **B*h3#**.
Model mates.

47. 1.g8=Q! zz. Sc3 2.Qb3 + **A** S*b3
3.S*c2 + **B** B*c2#,
1...S*e2 /Sd3/Sb3 2.S*c2 + **B** B*c2
3.Q*a3 + **C** S*a3#,
1...B*e2 2.Q*a3 + **C** S*a3 3.Qb3 + **A**
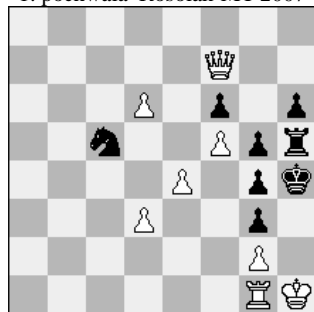S*b3#.
Prototyp: cycle of white moves.

48. 1...Se8 2.B*b5 + R*b5 3.Qc7 + S*c7#,
1...Sd7 2.B*b5 + R*b5 .Q*b5 + K*b5#,
1...S*c8 2.Rc7 + Q*c7 3.Q*c7 + K*c7#,
1...Qg1 2.Q*b5 + R*b5 3.Rc7 + K*c7#,
 1.Sb6 ! ~ 2.Qb7 + Kd6 3.Sc8 + R*c8#,
1...Se7 ~ 2.Rc7 + Q*c7 3.Qb7 + Q*b7#,
1...Q*f8 2.Bb7 + K*b6 3.Ra6 + R*a6#.

49. **Karol Mlynka**
II. cena Šachové umění 1981

S#3 (9+4)

50. **Karol Mlynka**
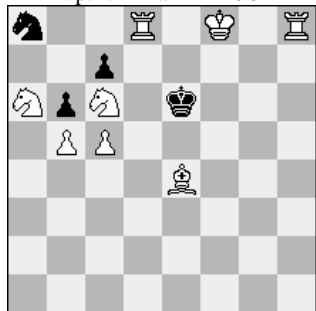1. pochwala Rosolak-MT 2007

S#3* (8+8)

49. 1.Sb5 ? Sg7 !, 1.Se8 ? Sf4 !,
1.Se6 ! z.Sg3 2.Qd5 +Se4 3.Rf2 + Q*f2#,
1...Sf4 2.Sd4 + Kg3 3.Rg2 + Q*g2#, 1...Sg7
2.S*g7 ~ 3.Sh5 Q*d1#,
1...Sf6 2.Qd5 + S*d5 3.Rf2 + Q*f2#,
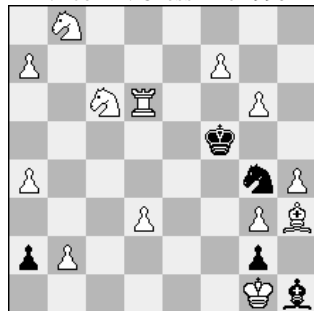2...Se4 3.Rf2 + Q*f2#.

50. 1...S*d3 **a** 2.Qb3 **A** zz .Sd3-~ 3.Q*g3+ K*g3#,
1...S*e4 **b** 2.Qc4 **B** zz .Se4-~ 3.Q*g4+ K*g4#,
(1.Qa2 ? ~ 2.Qe2 ~ 3.Q*g4 + K*g4#, 1...Sd7 !)
1.Qa7 ! zz. Sc5-~ 2.Qe3 ~ 3.Q*g3+ K*g3#,
1...S*d3 **a** 2.Qa3 **C** zz .Sd3-~ 3.Q*g3+ K*g3#,
1...S*e4 **b** 2.Qa4 **D** zz .Se4-~ 3.Q*g4+ K*g4#

51. **Karol Mlynka**
2. p. z. Mikan-MT 1981

S#4 (8+4)

52. **Karol Mlynka**
4th comm. Chess Life 1990

S#4 (13+5)

51. 1.Ke8 ? b*c5 **a** 2.Rf8 **D** Sb6 3.Bd5 + S*d5
4.S*c7 + **S*c7#,** 1...Kf6 !,
1.Re8 +? **A** Kf6 **b** 2.Rg8 **B** zz. b*c5 3.S*c5 **C** zz.
Sb6 4.Sd7 + S*d7#, 1...Kd7 !,
1.Rg8 ! **B** zz. b*c5 **a** 2.S*c5 + **C** Kf6
3.Re8 **A** zz. Sb6 4.Sd7 + **S*d7#** ,
1...Kf6 **b** 2.Re8 **A** zz. b*c5 3.S*c5 zz.
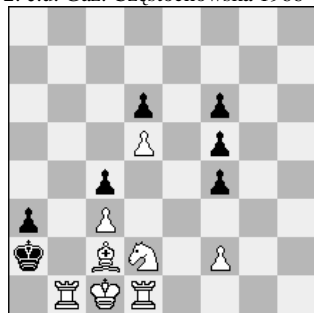Sb6 4.Sd7 + S*d7#.
Change of chameleon echo model mates.

52. 1.f8=**S** ? **A** zz. a1=**B** 2.Sd7 zz. B*b2 3.Rf6 +
B*f6 4.Sd4 + B*d4#, 1...a1=**S** !,
1.a8=**Q** ? **B** zz. a1=**S** 2.Sd7 zz. Sb3/Sc2
3.Sd4 + S*d4 4.Qf3 + S*f3#, 1...a1=**B** !,
1.Sd7 ! **C** zz. a1=**S** 2.a8=**Q B** zz. Sb3/Sc2
3.Sd4 + S*d4 4.Qf3 + S*f3#,
1...a1=**B** 2.f8=**S A** zz. B*b2 3.Rf6 + B*f6
4.Sd4 + B*d4**#.**
 Promotions & Banny theme.

53. **Karol Mlynka**
4. p. z. Jelínek-50 2002
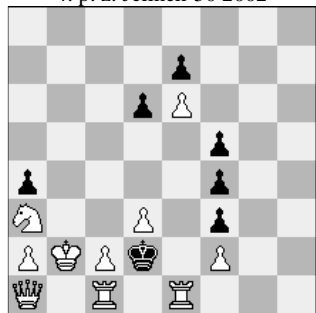
S#6 2 solutions (10+7)

54. **Karol Mlynka**
2. č.u. Gaz. Częstochowska 1966 **v**

S#7 (8+7)

53. 1.c3 ! zz. d5 2.Rc2 + K*d3 3.Kc1 zz. d4 4.Kd1
zz. d*c3 5.Rd2 + c*d2 6.Re2 **f*e2#,** (1...K*d3
2.Rc2 zz. d5 3.Kc1 zz. d4
4.Kd1zz. d*c3 5.Rd2+ c*d2 6.Re2 f*e2#) **1.Kb1 !**
zz. d5 2.Re5 z. d4 3.Rd1 + K*d1
4.Sc4 a3 z. 5.c3 z. d*c3 6.d4 **c2#.**
Change of model mates.

54. (v:1181 PAM 6, 2006)
1.Sf3! f4 2.Rd4 f5 3.Bd1 f6 4.Se1
f3 5.Sc2 f4 6.Rd2 f5 7.Rb2+ a*b2#.
Cyclic change of the squares.

55. Karol Mlynka
18th Place 1st WCCT 1973

H#2   **b)** wSg2   (6+14)
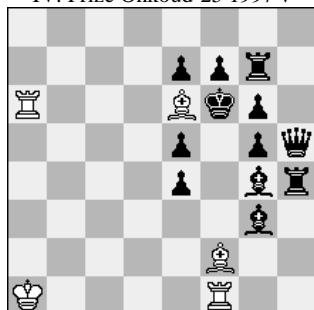
56. Karol Mlynka
Cena Pravda 1990/91

H#2   3.1.1.1   (4+3)
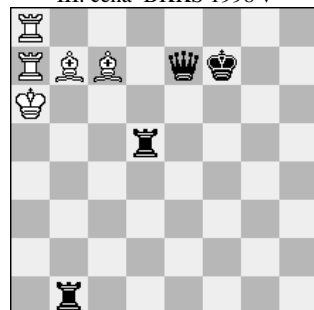
55. a) 1.Se5 Be8 2.Kh5 g4#,
    b) 1.Qc5 B*d3 2.Kf5 Se3#.

56. 1.Kd8 Bb7 **A** 2.Qe8 Bb6# **B**,
    1.Kc8 B*c6 **C** 2.Qd8 Bb7# **A**,
    1.Ke8 Bb6 **B** 2.Qf8 B*c6# **C**.

57. Karol Mlynka
IV. Prize Onkoud-25 1997 **v**

H#2   3.1.1.1   (5+12)

58. Karol Mlynka
III. cena BKKŠ 1998 **v**

H#2   3.1.1.1   (5+4)

57. (v: 1177 PAM 6, 2006)
    1.B*f2 Bf5 + 2.Bb6 B*g4#,
    1.B*e6 Bb6 + 2.Bf5 Bd8#.

58. 1.Qf8 Be5 2.Kg8 B*d5#,
    1.Qd8 Bd6 2.Ke8 Bc6#,
    1.Qe8 B*d5 + 2.Kf8 Bd6#.

59. Karol Mlynka
I nagroda Grudzińska-MT 2000 **v**
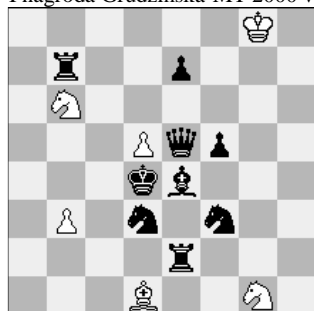
H#2 2.1.1.1 **b)** Bd1>c6 (6+9)
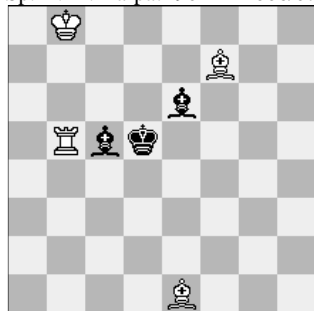
60. Karol Mlynka
3. miesto Pongrácz-Sdružení 2005
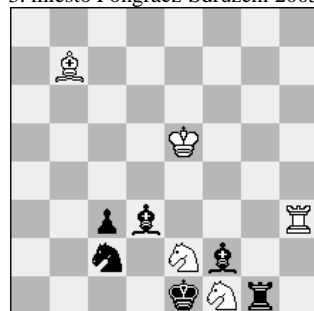
H#2   2.1.1.1   (5+6)

59. (v: 1178 PAM 6, 2006)
a) 1.Rf2 Se2 + **A** 2.Ke3 Sc4# **B**,
    1.Kc3 Sc4 **B** 2.Rb4 S*e2# **A**;
b) 1.Qf6 S*e2 + **A** 2.Ke5 Sc4# **B**,
    1.Qd6 Sc4 **B** 2.Qc5 S*e2# **A.**

60. 1.K*f1 S*g1 2.K*g1 Rh1#,
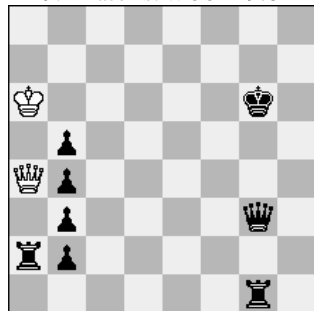   **1.K*e2** R*d3 2.K*d3 Ba6#.

Cycle of motives: ABCD-DABC.

61. **Karol Mlynka**
Sp. H. M. Karpati-90 MT 2006/07

H#2   3.1.1.1   (4+3)

62. **Karol Mlynka**
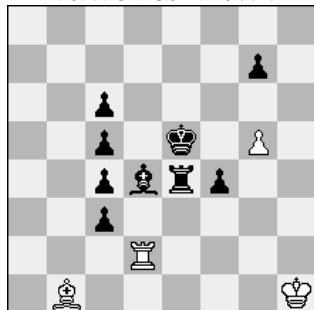9th Place 1st WCCT 1973

H#3   3.1.1.1.1.1   (2+8)

61. 1.Kd6 Be8 2.Bb4 B*b4#,
   1.Kc6 Bg3 2.Bd5 Be8#,
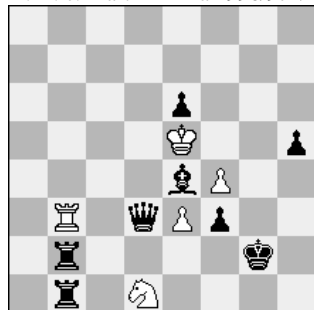   **1.Kc4** Bh5 2.Bd4 Be2#.

62. 1.Kh6 K*b5 2.Qg7 Q*b4 3.Rg6 Qh4#,
   1.Kh7 Kb6 2.Qg8 Q*b5 3.Rg7 Qh5#,
   1.Kh5 Kb7 2.Qg6 Q*b3 3.Rg5 Qh3#.

63. **Karol Mlynka**
1. č. u. ÚV ČSTV 1977 **v**

H#3   2.1.1.1.1.1   (4+9)

64. **Karol Mlynka**
I.-II. c. Martin-Žilina 1996/97 **v**

H#3   **b)** Qd3>a3   (5+8)

63. (v: 1179 PAM 6, 2006)
1.Kf5 Rd3 2.Re6 Bc2 3.Be5 Rg3#,
1.Kd5 Bd3 2.Bf6 Rd1 3.Re5 Bf5#.

64. (v: 1180 PAM 6, 2006)
a) 1.Q*e3 a S*e3 + **A** 2.Kh1 **b** K*e4 **B**
3.Rh2 **c** R*b1# **C,**
b) 1.Kh1 b K*e4 **B** 2.Rh2 **c** R*b1 **C**
3.Q*e3 + **a** S*e3# **A**.

65. **Karol Mlynka**
III приз Arčakov-MT 2005/06
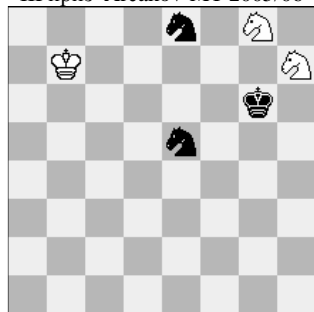
H#3   3.1.1.1.1.1   (3+3)

66. **Karol Mlynka**
2105 Šachmatnaja poezija 5,2006
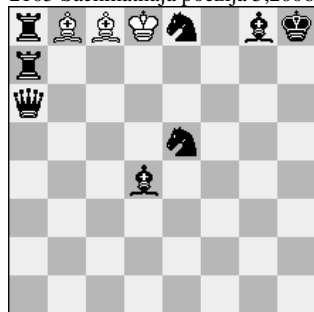
H#3   2.1.1.1.1.1   (3+8)

65. 1.Kf7 A Kc8 2.Sg6 **B** Kd7 3.Sg7 **C** Sh6#,
1.Sg7 C Sgf6 2.Kh6 **A** Sg5 3.Sg6 **B**
Sf7#.
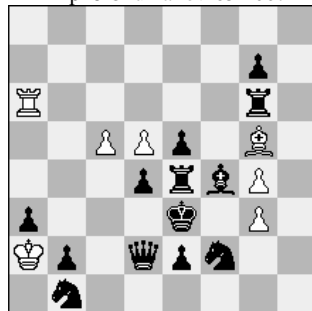Cyclic play of black pieces & chameleon
echo model mates.

66. 1.Sd7 B*a7 2.Sb8 Bf5 **A** 3.Sd6 **a** B*d4#,
   1.Sd6 a Bf5 **A** 2.Sb7+ Ke7 3.Bb6 B*e5#.

67. Karol Mlynka
1. e. E. Müller-60 2006/2007
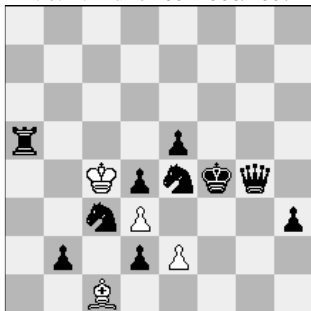
H#3 2.1.1.1.1.1 **b)**a1>a3 (4+10)
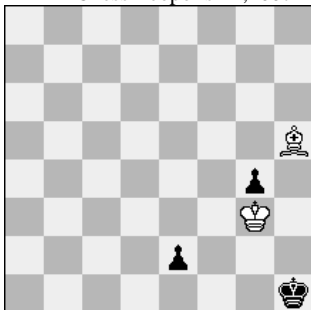
68. Karol Mlynka
II приз Chumakov-65 2007

H#3*0.1.1.1.1.1+2.1.1.1.1.1(7+13)

69. Karol Mlynka
2112 Chess Leopolis 12,2007

H#3 2.1.1.1.1.1 (2+3)

70. Karol Mlynka
6035v Feenschach 1962

H=5 **b)** -Pa6 (8+8)

71. Karol Mlynka
I. cena Mat-pat 1985
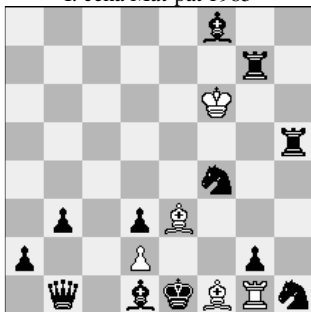
H#2 3.1.1.1 Circe (5+12)

72. Karol Mlynka
1. č. u. Mat-pat 1992 **v**

#2 **b)** =2 (10+2)

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67. a) 1.h2 d*e4 2.h1=S Kd3 3.Shg3
B*d2#,
1.Seg3 B*b2 2.d1=B e4 3.Bf3 Bc1#;
 b) 1.Sb7 Kd7 2.Sg5 B*d4 + 3.e5
d*e6 ep.#,
1.Sg5 B*d4 + 2.e5 K*d6 3.Rf7 B*e5#.

68. 1...Bh6 2.R*g4 Rg6 3.R*g3 R*g3#,
 1.Qd3 Re6 2.Sd2 R*e5 3.Sf3 B*f4#,
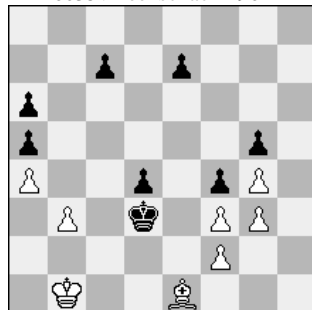 **1.d3** Bh4 2.B*g3 Rf6 3.Bh2 B*f2#.

Change of function & 3 model mates.

69. 1.e1=S B*g4 2.Sf3 B**h3** 3.S**g1** Bg2#,
 1.e1=B+ K*g4 2.Bf2 K**h3** 3.B**g1** Bf3#.

70. a) 1.e5 B*a5 **A** 2.e4 B*c7 **B** 3.e3
B*f4 **C** 4.e2 Bd2 **D** 5.a5 Be1=,
 b) 1.e6 Bd2 **D** 2.e5 B*f4 **C** 3.e4 B*c7 **B** 4.e3 B*a5
A 5.e2 Be1=.

Reciprocal rundlauf of wB.

71. 1.Qc1 B*g2+ **A** 2.S*g2 [+wBf1] B*d3
[+bPd7]# **B**,
1.Bc2 B*d3 [+bPd7]+ **B** 2.S*d3 [+wBf1]
Be2# **C**,
1.Sg6 Be2+ **C** 2.d*e2 [+wBf1] B*g2# **A.**

Cycle of white moves.

72. (v: MAT-64,2001)
a) 1.Sa5? K*d4!,
 1.Se5 ! zz. c4 2.Sc3# **A**,
 1...c*d4 2.Qa2# **B**,
 1...K*d4 2.Qd3# **C.**
b) 1.Se5? K*d4!,
 1.Sa5! ~ 2.B*c5= ,
 1...c4 2.Qa2= **B**,
 1...c*d4 2.Qd3= **C**,
 1...K*d4 2.Sc3= **A.**
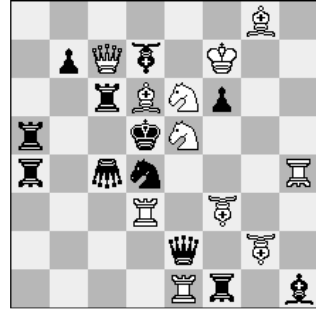
73. Karol Mlynka
4th Place 5th WCCT 1995/97
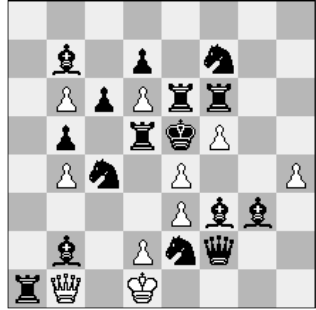
H#2   5.1.1.1   (10+16)
AndernachChess

74. Karol Mlynka
3. pochwala Lipskje CK 1998 **v**

#2   Gc4,RHa4,BHd7   (11+12)

73. 1.B*h4=wB A B*f6=bB
2.Sf*d6=wS **B** Sf7#,
1.Sf*d6=wS B S*b5=bS
2.S*b6=wS **C** Sc4#,
1.S*b6=wS C S*d7=bS
2.Re*d6=wR **D** Re6#,
1.Re*d6=wR D R*c6=bR
2.R*d2=wR **E** Rd5#,
1.R*d2=wR E R*e2=bR
2.B*h4=wB **A** Bg3#.

5-fold cycle of moves & switch-back.

74. 1.K*f6? ~ 2.Sf4#,
1...Q*e5+ **A** 2.R*e5#,
1...G*c7 **B** 2.R*d4#,
1...R*d6 **C** 2.Q*c4 #,
1...R*c7!,
1.Ke7! ~ 2.Sf4#,
1...Q*e5 **C** 2.Re4#,
1...G*c7+ **A** 2.S*c7#,
1...R*d6 **B** 2.Q*d6 #,
(1...G*e6 2.B*e6 #)
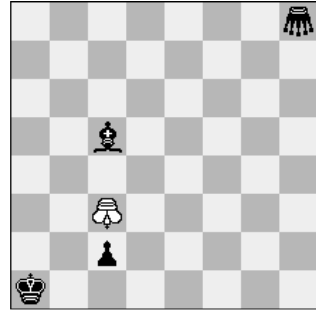OM**-23-33A**

75. Karol Mlynka
10th Place 6th WCCT 1998-2001

#2 WhiteTransmutedKing (12+8)
Grasshoppers

76. Karol Mlynka
4471 Phénix 2003

H#3   2.1.1.1.1.1   (1+4)
PKc3, Gh8

75. 1...Sb3+ **a** 2.Kc4# **A**,
1...S*b4 **b** 2.Qa2# **B**,
1...Gd8+ **c** 2.Kc7# **C**,
1...Gf1**d** 2.Q*b2# **D**,
1.**c4** ? ~ 2.Q*b2# **D**, 1...Gf1! **d**,
1.B**c4** ? ~ 2.Qa2# **B**, 1...Sb3+ ! **a**,
1.Ka6 ! ~ 2.Kb7#,
1...Sb3 **a** 2.Qa2# **B**,
1...S*b4+ **b** 2.Kc7# **C**,
1...Gd8 **c** 2.Q*b2# **D**,
1...Gf1+ **d** 2.Kc4# **A**,
1...G*b5 2.K*b5#.

76. 1.c1=R+ A K:c5=R 2.Rb1 **B**
R**c3** 3.Gb2 **C** Ra3#,
1.Gb2 C Kc4 2.c1=R+ **A** K:c5=R
3.Rb1 **B** Ra5#.

77. Karol Mlynka
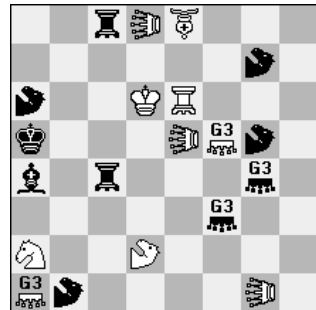6342 Šachová skladba 2003
Venované B. Formánkovi k 70*
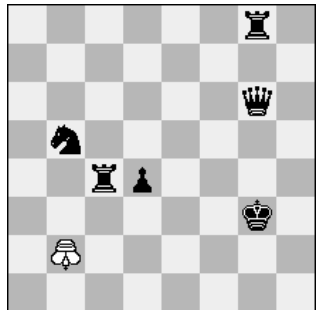
H#3   PKb2 3.1.1.1.1.1 (1+6)

78. Karol Mlynka
V.cena Lehen-80 2005

#2   G2,G3,RH,BH,NH   (10+10)

77. 1.Kh3 Ka2 2.Qg2+ Ke2=Q 3.Rg3 Qh5#
1.Kh4 Kb3 2.Qg3+ Ke3=Q 3.Rg4 Qh6#,
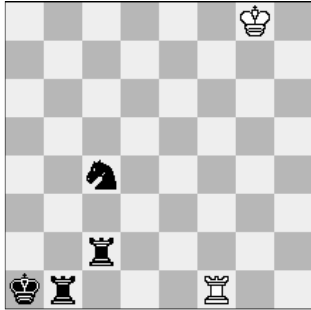**1.Kh2** Ka1 2.Qg1+ Ke1=Q 3.Rg2 Qh4#.

78. G2<grashopper-2>e5,d8,g1,
G3<grashopper-3>a1, f3, f5,g4,
RH<rook hopper>c4, c8, e6
BH<bishop hopper>e8,
NH<nightrider hopper>a6,b1,d2,g5,g7

1...NHe1 **a** 2.Kc7# **A**,
1...NHe3 **b** 2.Kc5# **B**,
1.RHe4 ? ~ 2.Kc7# **A** & 2.Kc5# **B**,
1...NHg3 !,
1.RHc6 ! zz. RHh4 **c** 2.Kc7# **A**,
1...RH*e8 **d** 2.Kc5# **B**,
1...NHe1 **a** 2.G3*e1# **C**,
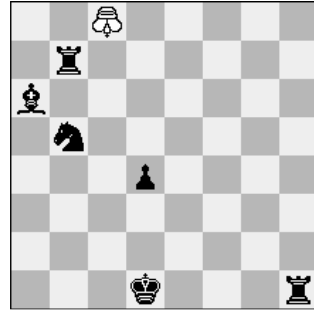1...NHe3 **b** 2.G2c5# **D**,
1...G3f8 2.G3e1#.

Rukhlis & Rudenko theme.

79. **Karol Mlynka**
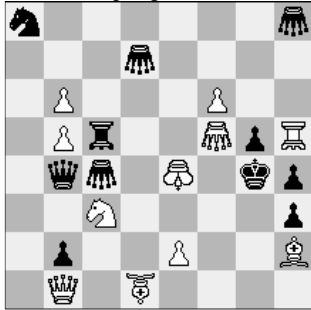F2426 The Problemist 11,2005

H#2   2.1.1.1   **b)** Sc4>b2   (2+4)
EinsteinChess

80. **Karol Mlynka**
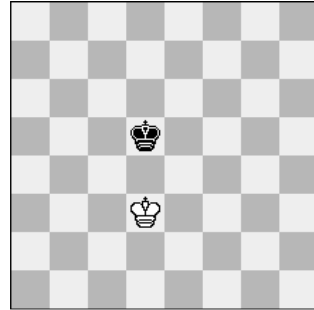Comm. 18th TT CCM C 10.10.2005

ser-H#5   2 solutions   PKc8 (1+6)
PWC & AntiAndernachChess
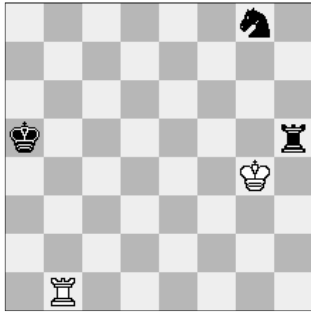
81. **Karol Mlynka**
10771 Springaren 12,2005

#3   PKe4,G,RH,BH(11 + 11)

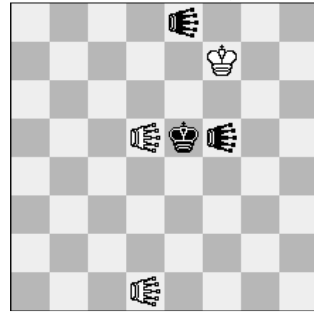## 82. **Karol Mlynka**
3rd Prize Grushko-50 2006

H#3   3.1.1.1.1.1   (1+1)
BrunnerChess & Sentinelles

83. **Karol Mlynka**
Comm. Grushko-50 2006

H#2   2.1.1.1   (2+3)
AntiAndernachChess & ReversalEinsteinChess
b) & ChameleonChess

84. **Karol Mlynka**
F484 Problemesis 2, 2006

H#2   3.1.1.1   (3+3)
FileAntiCirce Cheylan &
PhantomChess &Volage

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79. a) 1.Rc1=B R*c1=Q 2.Sa3=P Q*a3#, **1.Rf2=B** R*f2=Q 2.Sb2=P Qa7=R#.
b) 1.Rc5=B Rf8=B 2.Ba3=S B*a3=R#,
1.Rc4=B + Rf7=B 2.Ba2=S Bb3=S#.

80. WhiteSuperTransmutingKing c8
1.Kc2 2.Rd1=wR 3.K*d1 [+wRc2]
4.Sa3=wS 5.Re7=wR+ Kg4=B#,
1.Ke2 2.Rf1=wR 3.K*f1 [+wRe2]
4.Sc3=wS 5.Rg7=wR+ Kc8-h3=B#.

81. WhiteSuperTransmutingKing e4,
RH<rook hopper>c5, h5,
BH<bishop hopper>d1,
G<grasshopper>c4,d7,f5,h8
1...Gf4 + 2.Kf3=Q#,
1.Sd5 ? ~ 2.Se3#, 1...Ge5 2.f7 ~ 3.Sf6#,
2...Gf4 + 3.Kf3=Q#, 2...Gd4 + 3.Kg6=G# ,
(1...Gf4 + 2.Kf3=Q#, 1...Gd4+ 2.Kg6=G#)
1...RHe5 !
1.Kd4 ! ~ 2.Qe4 + G*e4 + 3.Kg1=Q#
1...Qa3 ,Qa5 (Q~) 2.K*c4 ~ 3.Qe4#,
2...S*b6 + 3.Ke3=S# ,
1...Qb3 2.BHa4 ~ 3.Qg1#, 2...Gf1 3.Qe4#, 2...G*a4
+ 3.Kg7=G# ,
1...Q*b5 2.Se4 ~3.Sf2#, 2...G*e43.Q*e4#, 2...Ga4 +
3.Kg7=G# ,
1...Gd3   2.Q*d3 Ge4 + 3.Kg1=Q#.

82. 1.Kc4[+bPd5]+ Kd2[+wPd3]+
2.Kb3[+bPc4] Kc3[+wPd2]
3.Ka4[+bPb3] Kb4[+wPc3]#,

1.Kc5[+bPd5] Kc3[+wPd3]
2.Kb4[+bPc5] + Kc4[+wPc3]
3.Ka5[+bPb4] + Kb5[+wPc4]#,

1.Kc6[+bPd5] Kd4[+wPd3]
2.Kb5[+bPc6] Kc5[+wPd4]
3.Ka6[+bPb5] Kb6[+wPc5]#.

83. a) 1.Se7=wB A Ba3=bR 2.Rh3=wQ **B**
Q*a3=R#,
1.Sf6=wB C Ba1=bR 2.Rh8=wQ **D**
Q*a1=R#.
b) 1.Rh3=wQ B Qa3=bS 2.Se7=wB **A** B*a3=R#,
1.Rh8=wQ D Qa1=bS 2.Sf6=wB **C** B*a1=R#.

84. LI<lion>d1,d5,e8, f5 LI<lion>f5,
LI<lion>d1
1.K*d5[bKd5->d8] Ke6 2.LIf5-c8 Kd6#,
1.LIf5-c1=wLI LId7   2.LIe3=wLI Ke7#,
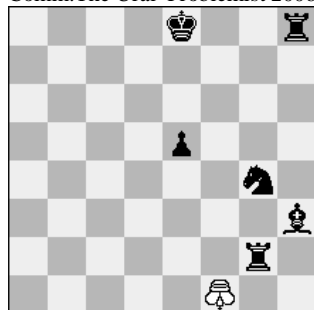**1.LIf8=wLI** Kg6   2.LIh8=wLI Kf5#.

2x reciprocal change of black moves

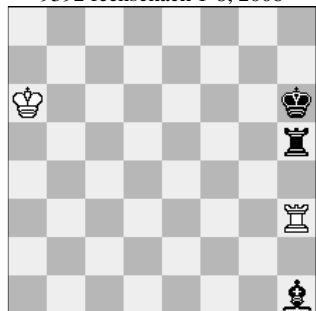## 85. Karol Mlynka
F2455 The Problemist 3,2006

S#5 HA,DA,LI,L (12+4)

86. Karol Mlynka
Comm.The Ural Problemist 2006

ser-H#5 PKf1 **b)** bPe5>h4 (1+6)
AntiAndernachChess

85. HA<hamster>a1,b7,d7, L<locust>b2, a2,
DA<dabbabba>a3, RL<rook-lion>e6,

1.Kh8 ? **A** zz. DAa5 2.L*a5-a6 zz. HAa5
3.c8=HA **C** zz. HAg5 4.HAg8 zz. HAg6 5.h*g6
RLh6#, 1...DAc3 !,
1.HAf7 ? **B** zz. DAc3 2.L*c3-d4 zz. HAc3
3.c8=HA **C** zz. HAc7 4.HAf8 zz. HAe7
5.HAd7 RLe8#, 1...DAa5 !,
1.c8=HA ! C zz. DAa5 2.L*a5-a6 zz. HAa5 3.Kh8
A zz. HAg5 4.HAg8 zz. HAg6 5.h*g6 RLh6#,
1...DAc3 2.L*c3-d4 zz.HAc3 3.HAf7 **B** zz. HAc7
4.HAf8 zz. HAe7 5.HAd7 RLe8#.

86. WhiteSuperTransmutingKing f1
a)1.e4=wP 2.Se5=wS 3.Bc8=wB
 4.Rh2=wR 5.0-0+ Kg1=R#,
b) 1.Kf7 2.Kg6 3.Kh5 4.Se5=wS
 5.Rg6=wR+ Ke2=B#.

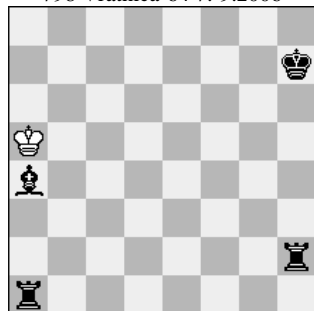## 87. Karol Mlynka
9392 feenschach 1-8, 2006

H#2 (2+3)
AntiAndernachChess & EinsteinChess
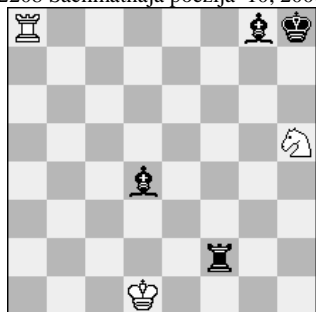b) AntiAndernachChess & ReversalEinsteinChess

88. Karol Mlynka
798 Vratnica-64 7.-9.2006

ser-H#4 2 solutions (1+4)
ChameleonCirce&MessignyChess
&EinsteinChess &AntiAndernach

87. a) 1.Be4=wS Sg3=bP 2.Rh4=wB B*g3=R#,
b) 1.Bg2=wR Rh2=bQ 2.Re5=wQ Q*h2=R#.

88. 1.Rg1=wB 2.Bc2=wS 3.R*c2=Q [+wBf1]
4.Qa4=wR Ka5<->Kh7#,
1.Rha2=wB 2.Kh7<->Ka5 3.R*a2=Q
 [+wRh1] 4.Qg2=wR Kh7<->Ka5#.

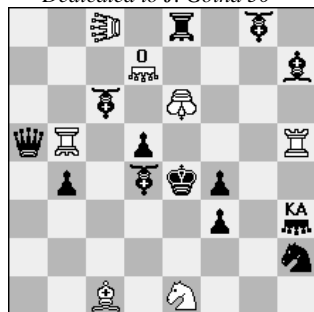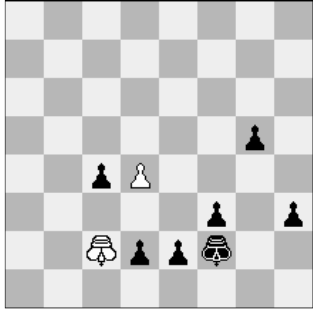## 89. Karol Mlynka
2208 Šachmatnaja poezija 10, 2006

H#2 4.1.1.1 (3+4)
EinsteinChess

90. Karol Mlynka
1384 Pat a mat 12, 2006
Dedicated to J. Golha 50

#2 PK, LE,KA,RH,BH,O (7+13)

89. 1.Rf8=B R*f8=Q 2.Bg7=S Q*g7#,
1.Rf5=B Re8=B 2.Bh7=S Bg6=S#,
1.Bf6=S Rf8=B 2.Sh7=P Sg7=P#,
1.Ba7=S R*a7=Q 2.Rf6=B S*f6=B#.

90. LE<leo>c8, KA<kangaroo>h3, RH<rook
hopper>b5,e8, BH<bishop hopper>c6, d4, g8,
O<orphan>d7

 1.Kd6 ? ~ 2.Re5#,
 1...Sg4 **A** 2.LE*g4#,
 1...Qc7+ **B** 2.K*d5=Q#,
 1...Bf5 **C** 2.O*f5#, 1...RHe3 !,
 1.Rh4! ~ 2.R*f4#,
 1...Sg4 **C** 2.Od3#,
 1...Qc7 **A** 2.LE*c6 #,
 1...Bf5+ **B** 2.K*f5=B #.
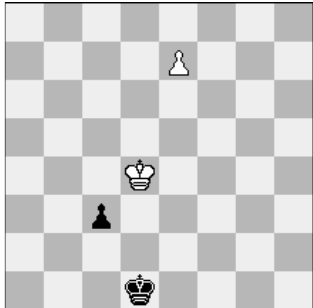
OM-23-23+**Z-23-36** & cycle of mating units:
A = guarding, B = checking,
C = interference.
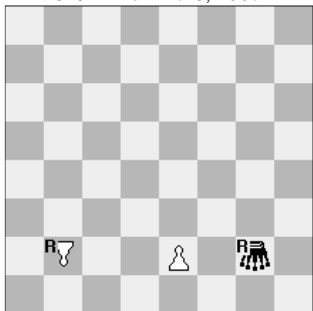
91. Karol Mlynka
G0054 Problem Online 19.2.2007

H#2 PKc2, TKf2 4.1.1.1 (2+7)
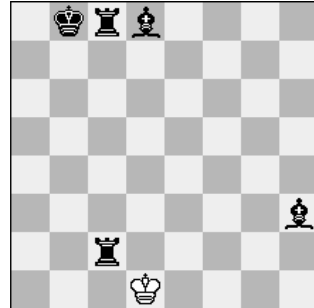**NoBlackCapture**

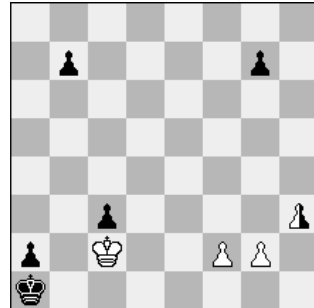## 92. Karol Mlynka
2248 idee & form 4, 2007

H#2 2.1.1.1 (1+5)
**AntiAndernachChess &
CirceClone & Sentinelles**

93. Karol Mlynka
224 Pat a mat 6, 2007

hd#3 2 solutions (2+2)
PhantomChess

94. Karol Mlynka
737 Mat Plus Summer, 2007

ser-H#3 nP<pawn>h3 (3+5+1)
CouscousCirce **b)** bPc3>c7

95. Karol Mlynka
5494 Phénix 7-8, 2007

H#5,5 2 sol. **b)** Pe2<->rGg2 (2+1)

96. Karol Mlynka
F0682 StrateGems 7-9, 2007
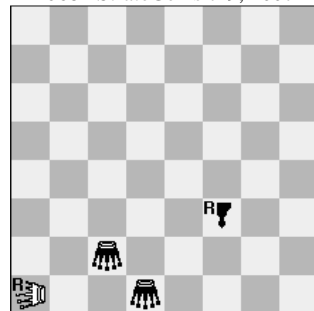
H#8 G<grashopper>d1,c2, (1+3)
royal=L<locust>a1, royal=P<pawn>f3
DiametralCirce & AntiCirce Calvet

91. BlackTransmutedKing f2
WhiteSuperTransmutingKing c2
1.d1=**Q** + Kc2*d1=Q 2.Kg2 Qg1 #, 1.d1=**B** + Kc2-
f5=B 2.Kf1 B*h3 #,
1.Kg1 Kc3 2.d1=**S** + Kc3*e2=S #,
1.Ke1 Kb1 2.d1=**R** + Kb1*d1=R #.

AUW & model mates

92. 1.Bd7=wB[+bPh3] B*h3[+wPd7]
2.Bb6=wB d*c8=**Q** [+bPc7]#,
**1.Be7=wB** Bd8=bB[+wPe7]
2.R8c7=wR e*d8=**Q** [+bPd7]#.

93. 1...Kd2 2.e8=**Q** + Kd1 3.Qh5#,
1...c2 2.e8=**R** + Kd2 3.Rh2#.

94. a) 1.nPh2 2.nPh1=n**B** 3.nB*g2
[+wPc8=w**Q**] Q*c3 [+bPd1=b**R**]#,
b) 1.nP*g2 2.nPg1=n**B** 3.nB*f2
[+wPf8=w**B**] B*g7 [+bPc1=b**S**]#.
Black-White AUW

95. royal=P<pawn>b2, royal=G<grashopper>g2,
a) 1...**e4** 2.rGa2 e5 3.rGc2 e6 4.rGa2 e7 5.rGc2
e8=**Q** 6.rGa2 Qa4#,
1...**rPb4** 2.rGd2 rPb5 3.rGf2 rPb6 4.rGd2 rPb7
5.rGf2 rPb8=**rQ** 6.rGd2 rQf4#;
b) 1...**g4** 2.rGa2 g5 3.rGc2 g6 4.rGa2 g7 5.rGc2
g8=**G** 6.rGa2 rPb3#,
1...**rPb4** 2.rGh2 rPb5 3.rGf2 rPb6 4.rGh2 rPb7
5.rGf2 rPb8=**rG** 6.rGh2 g3#.

96. 1.rPf2 rL*d1-e1 [+bGe8][wrLe1->d8]
2.Gc8 rL*c8-b8 [+bGf8][wrLb8->c8]
3.Gf1 rL*c2-c1 [+bGf8][wrLc1->c8]
4.Gf3 rL*f8-g8 [+bGc8][wrLg8->f8]
5.rPf1=rG rL*c8-b8 [+bGf8][wrLb8->c8]
6.rGf4 rL*f8-g8 [+bGc8][wrLg8->f8]
7.Gf5 rL*c8-b8 [+bGf8][wrLb8->c8]
8.Gb8 rL*f5-g4 [+bGc8][wrLg4->f8] #

97. **Karol Mlynka**
2nd H. M. Gandev-60 2007
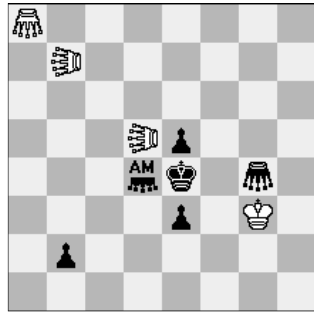
H#3 2.1.1.1.1.1 (4+6)
G<grashopper>a8,g4, G2<grashopper-2>b7,KA<kangaroo>d5,AM<amazon>d4,

98. **Karol Mlynka**
1. e. E. Problem-Echo 2007/2008

ser-H#19* (7+2)

99. **Karol Mlynka**
II. cena Golha-50 2006/2008

#2*BH<bishop hopper>f7,(11+11)
RH<rook hopper>b6,c5,h3,
G<grashopper>a8,c2,e1,f8,
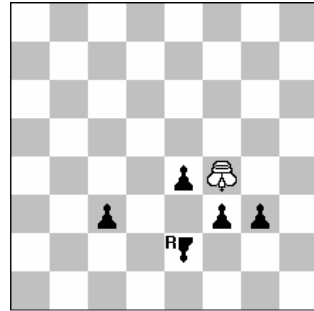LE<leo>h1,VA<vao>a7,
WhiteSuperTransmutingKing>e4
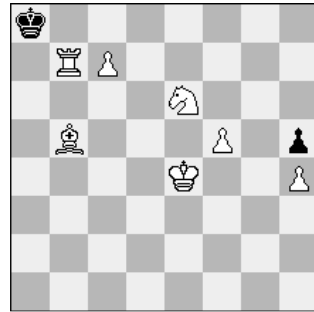
100. **Karol Mlynka**
4. č. u. 6th TT PAM 2007/2008

H#2 4.1.1.1 (1+5)
WhiteSuperTransmutingKing f4
royal=P<pawn>e2

97. 1.b1=AM K*g4 2.AMd2 KAd1 3.AMd3 Gc6#, **1.Gg2** KAh1 2.b1=**G** G2*g2 3.Gf5 Gf3#.

Fairy promotions, antibateries, selfblocks, reciprocal change of function between wKAd5 & wG2b7, model mates.

98. 1...**c8=Q#, 1.K*b7** 2.Kb6 3.Ka5 4.Kb4 5.Kc3 6.Kd2 7.Ke1 8.Kf2 9.Kg3 10.K*h4 11.Kg4 12.h4! 13.Kh5 14.Kh6 15.Kh7 16.Kg8 17.Kf7 18.Ke7 19.Kd6 **c8=S#.**

Change of mates, Zilahi, promotions on the same square, model mate in the solution.

99. 1...RHg5 2.Qb5#,
 1...h4 2.LE*h4#,
 1...S*f7 2.B*f7#;
 1.Kf3 ? ~ 2.Rf4#,
 1...Gg3 + **A** 2.Kc3=RH#,
 1...VAb8 **B** 2.Rf5*c5#,
 1...Gf6 **C** 2.b*c5#,
 1...Sg6 2.Rd5#, 1...Gg2 !,
 1.Ke5 ! ~ 2.Rf4#,
 1...Gg3 **C** 2.LEc1#,
 1...VAb8+ **A** 2.Kc3=VA#,
 1...Gf6 **B** 2.BHb3#,
 1...RH*f5 2.LEd5#.

OM-23-33A + Z-23-69 (Z-3,4,4-8.11) Active cyclic change of defense motives (Mlynka theme: **A** = antibattery checking, **B** = antibattery guarding, **C**= antibattery "forchecking").

100. 1.f2 Kf5 2.f1=**Q**+ K*e4=Q#,
 1.g2 Kg4 2.g1=**R**+ K*e4=R#,
 1.e3 K*f3+ 2.rPe1=**rB** Ke2#,
 1.rPe1=rS K*e4 2.rSg2 K*f3#.

 HOTF, AUW & King-star.