



(51) International Patent Classification:

E05B 17/22 (2006.01) *E05B 63/20* (2006.01)
E05B 63/08 (2006.01)

(21) International Application Number:

PCT/AU2010/001693

(22) International Filing Date:

17 December 2010 (17.12.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2009906169 18 December 2009 (18.12.2009) AU

(71) Applicant (for all designated States except US): **ASSA ABLOY AUSTRALIA PTY LIMITED** [AU/AU]; 235 Huntingdale Road, Oakleigh, Victoria 3166 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **NEWMAN, Donald, John** [AU/AU]; 18 Tyalla Court, Hampton Park, Victoria 3976 (AU).

(74) Agent: **PHILLIPS ORMONDE FITZPATRICK**; Level 21, 22 & 23, 367 Collins Street, Melbourne, Victoria 3000 (AU).

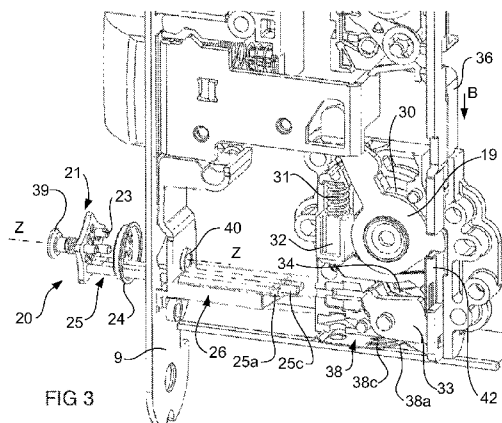
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: ADJUSTABLE MORTICE LOCK ASSEMBLY



(57) Abstract: This invention relates to a mortice lock assembly (1) including a housing (2) with a bolt (15) moveable relative to the housing. The bolt (15) is moveable on operation of an inner hub (29) or outer hub (30). Rotation of either the inner hub (29) or outer hub (30) is controlled by an inner detent (33) and outer detent (34) respectively which form part of a locking means. A selector (20) is operable from the front face of the housing for selecting the condition of the inner detent (33) or outer detent (34). The arrangement of the mortice lock simplifies the process of adjusting the functionality of the mortice lock.