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(21) International Application Number: PCT/AU99/00453 (22) International Filing Date: 11 June 1999 (11.06.99) (30) Priority Data: PP 4007 11 June 1998 (11.06.98) AU (71) Applicant (for all designated States except US): LOCKWOOD SECURITY PRODUCTS PTY. LIMITED [AU/AU]; Edward Street, Huntingdale, VIC 3166 (AU). (72) Inventor; and (75) Inventor/Applicant (for US only): CONSTANTINOU, John [AU/AU]; 14 Menzies Crescent, North Ringwood, VIC 3134 (AU). (74) Agent: PHILLIPS ORMONDE & FITZPATRICK; 367 Collins Street, Melbourne, VIC 3000 (AU).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report.
(54) Title: ELECTRICALLY CONTROLLED LOCK		
(57) Abstract An electrically controlled lock (10), including a retractable latchbolt and a clutch mechanism disposed between a latchbolt retracting mechanism for retracting the latchbolt and a drive member (11) for driving the latchbolt retracting mechanism. The clutch mechanism includes a pair of engageable bodies (18, 22) which are relatively movable between an engaged condition in which drive of the drive member (11) is transmitted to the latchbolt retracting mechanism for retracting the latchbolt, and a disengaged condition in which transmission of drive between the drive member (11) and the latchbolt retracting mechanism is interrupted so as to prevent retraction of the latchbolt. The relative movement of the engageable bodies (18, 22) occurring as a result of engagement of at least one of the bodies with an actuating member (32) which is controlled by electrical actuating means (31). The actuating member (32) being movable between a first position facilitating disengagement of the engagement bodies (18, 22) and a second position displaced from the first position, and facilitating engagement of the engageable bodies (18, 22).		