

Title (en)
DEVICE FOR LOCKING AND UNLOCKING TURNSTILES

Publication
EP 0173830 A3 19870304 (DE)

Application
EP 85108776 A 19850713

Priority
DE 3432274 A 19840901

Abstract (en)
[origin: EP0173830A2] 1. Device for locking and unlocking turnstiles with a vertical axis of rotation and unidirectional lock, in which there are provided a fixed bridging piece (1) arranged above or below the turnstile, a locking disc (2), mounted to rotate, with recesses (12; 16) distributed over its circumference and held fast against rotation on the axle (3) of the turnstile, and two bolts held at the bridging piece (1), and capable of being moved axially into and out of engagement with the recesses (12) of the locking disc (2) and controllable activating magnets (13) that grip the bolts, characterised in that the two bolts are each designed as catches (8, 9) in the shape of double-armed pivoted levers, and that the pivoted levers are mounted on the bridging piece (1) to swivel about axes of rotation (6a, 7a) parallel to the plane of the locking disc (2).

IPC 1-7
E06B 11/08

IPC 8 full level
E05B 65/00 (2006.01); **E06B 11/08** (2006.01)

CPC (source: EP)
E05B 65/0071 (2013.01); **E06B 11/08** (2013.01)

Citation (search report)
• [Y] DE 2731171 A1 19790125 - MALKMUS DOERNEMANN CAROLA
• [Y] DE 2758971 A1 19780706 - ITALDIS SOCIETA PER LA DISTRIB
• [A] US 1578660 A 19260330 - FRANK HEDLEY, et al
• [A] DE 2915190 A1 19791025 - MINNESOTA MINING & MFG

Cited by
DE3831056C1; AT502488B1; EP0445398A3; DE4007303C1

Designated contracting state (EPC)
AT BE CH DE FR GB LI NL

DOCDB simple family (publication)
EP 0173830 A2 19860312; **EP 0173830 A3 19870304**; **EP 0173830 B1 19890118**; AT E40176 T1 19890215; DE 3432274 A1 19860313; DE 3567692 D1 19890223

DOCDB simple family (application)
EP 85108776 A 19850713; AT 85108776 T 19850713; DE 3432274 A 19840901; DE 3567692 T 19850713