

Title (en)
TURNSTILE

Publication
EP 0456649 B1 19930623 (DE)

Application
EP 90901719 A 19900112

Priority
AT 14989 A 19890126

Abstract (en)
[origin: WO9008875A1] A turnstile has a rotary disk (3) which can be held in each blocking position by a catch device (10) and an elastic rotary coupling (8) between the rotary disk (3) and the catch device (10). The turnstile also comprises an angle of rotation identification system (11) which locks the catch device (10) in each blocking position and a brake (9) which functions only in the event of unauthorized rotation of the turnstile. The elastic rotary coupling (8) enables a system (7) which identifies the direction of rotation to detect an unauthorized rotation even when the catch device (10) is locked. When the system (7) for detecting the direction of rotation detects an authorized rotation, the catch device (10) is released, and when it detects an unauthorized rotation, the brake (9) is activated.

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E06B 11/08

IPC 8 full level
E06B 11/08 (2006.01); **G07C 9/02** (2006.01)

CPC (source: EP)
E06B 11/08 (2013.01); **G07C 9/10** (2020.01)

Cited by
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WO 9008875 A1 19900809; AT 390996 B 19900725; AT A14989 A 19900115; EP 0456649 A1 19911121; EP 0456649 B1 19930623

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