

Title (en)  
TURNSTILE

Publication  
**EP 0331770 B1 19921125 (DE)**

Application  
**EP 88103555 A 19880308**

Priority  
EP 88103555 A 19880308

Abstract (en)  
[origin: EP0331770A1] The turnstile which can be locked against rotation in a particular direction by means of a controllable blocking device is connected via its shaft (8) to a gear (6) which is driveable by an electric motor (1) whose direction of rotation can be reversed. An electrically operable braking device acts on the shaft of the electric motor (1). The turnstile is equipped with an electric switch (10) which can be actuated by a movement pulse in the particular passage direction towards the turnstile in the blocked position, which switch opens and/or closes the circuit for the electric motor (1) and the braking device (2) directly or indirectly. By means of additional switches (22, 23), in combination with a magnetic card actuation of said switch (10), it is possible to achieve automatic passage monitoring. Sensitive control of the drive and the braking device (2) is possible by a frequency converter (11). <IMAGE>

IPC 1-7  
**E06B 11/08**

IPC 8 full level  
**E06B 11/08** (2006.01)

CPC (source: EP)  
**E06B 11/08** (2013.01)

Cited by  
FR2783478A1; EP0902152A1; EP0363618A1; US5773943A; EP0423016A1; FR2652854A1; WO2020148174A1; WO9600833A1; WO9606257A1; WO9105934A1

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

DOCDB simple family (publication)  
**EP 0331770 A1 19890913; EP 0331770 B1 19921125**; AT E82796 T1 19921215; DE 3876235 D1 19930107

DOCDB simple family (application)  
**EP 88103555 A 19880308**; AT 88103555 T 19880308; DE 3876235 T 19880308