

Title (en)
Turnstile

Title (de)
Drehsperre

Title (fr)
Verrou rotatif

Publication
EP 1865468 A1 20071212 (DE)

Application
EP 07009203 A 20070508

Priority
DE 102006026221 A 20060606

Abstract (en)
A rotating arm assembly (1) has a flexibly formed blocking arm (2). Flexibly formed blocking arm has a springy core piece extending over part of its length. Arm is provided with an outer sheath made of foam rubber. Springy core piece is between the rotation axis (5) of the rotating arm assembly and the middle area of the blocking arm. Springy core piece has a rubber-elastic element and/or a helical spring.

Abstract (de)
Eine Drehsperre mit einem Drehstern (1) weist wenigstens einen Sperrarm (2) auf, der zumindest über einen Teil seiner Länge durch ein federelastisches Kernstück (14) gebildet wird und mit einer Außenhülle (25) versehen ist.

IPC 8 full level
G07C 9/00 (2006.01); **E06B 11/08** (2006.01)

CPC (source: EP KR US)
E06B 11/08 (2013.01 - EP KR US); **G07B 15/00** (2013.01 - KR); **G07B 15/04** (2013.01 - KR); **G07C 9/10** (2020.01 - EP US)

Citation (applicant)
• EP 1577842 A2 20050921 - SKIDATA AG [AT]
• EP 0423027 A1 19910417 - ARAUJO VINCENT DE [FR]

Citation (search report)
• [DXY] EP 1577842 A2 20050921 - SKIDATA AG [AT]
• [Y] EP 0423027 A1 19910417 - ARAUJO VINCENT DE [FR]
• [A] EP 0961005 A2 19991201 - KARL GOTSCHLICH MASCHINENBAU GE [AT]
• [A] EP 0718460 A2 19960626 - KABA GALLEN SCHUETZ GMBH [DE]

Cited by
EP3056653A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1865468 A1 20071212; EP 1865468 B1 20081126; AT E415672 T1 20081215; DE 102006026221 A1 20071213;
DE 502007000254 D1 20090108; JP 2007328780 A 20071220; KR 20070116722 A 20071211; US 2007277439 A1 20071206;
US 8001724 B2 20110823

DOCDB simple family (application)
EP 07009203 A 20070508; AT 07009203 T 20070508; DE 102006026221 A 20060606; DE 502007000254 T 20070508;
JP 2007142742 A 20070530; KR 20070052491 A 20070530; US 80938007 A 20070601