

Title (en)
TURNSTILE

Title (de)
DREHKREUZ

Title (fr)
TOURNIQUET

Publication
EP 2932010 B1 20170215 (EN)

Application
EP 13820943 A 20131120

Priority
• IT MI20122116 A 20121212
• IB 2013060277 W 20131120

Abstract (en)
[origin: WO2014091338A1] The invention relates to a full-height turnstile (10) comprising a cage structure (20) and a rotor (30) rotatably restrained thereto, said rotor (30) comprising a substantially vertical axle (31) and a plurality of arms (32, 33, 34) extending perpendicularly thereto in different radial directions, wherein said arms (32, 33, 34) are mutually spaced along said axle (31) and are grouped on a plurality of radial planes angularly spaced from one another. The axle (31) of the rotor (30) comprises a plurality of modular consecutive sectors (36,37, 38) that are mountable with each other, whereby different amounts of modular sectors allow to make turnstiles of different heights, and the arms (32, 33, 34) are arranged between consecutive sectors, which perform the functions of spacers between the arms (32, 33, 34).

IPC 8 full level
E06B 11/08 (2006.01)

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

Cited by
ITUA20163596A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2014091338 A1 20140619; AU 2013356956 A1 20150730; AU 2013356956 B2 20161110; CN 105143587 A 20151209;
CN 105143587 B 20161228; EP 2932010 A1 20151021; EP 2932010 B1 20170215; ES 2624491 T3 20170714; IT MI20122116 A1 20140613;
ZA 201504979 B 20160727

DOCDB simple family (application)
IB 2013060277 W 20131120; AU 2013356956 A 20131120; CN 201380065358 A 20131120; EP 13820943 A 20131120;
ES 13820943 T 20131120; IT MI20122116 A 20121212; ZA 201504979 A 20150710