

Title (en)

Overturning device for roller shutters

Title (de)

Vorrichtung zum Umdrehen von Rolläden

Title (fr)

Dispositif de retournement pour volets roulants

Publication

EP 2017428 A3 20111123 (EN)

Application

EP 08160370 A 20080715

Priority

IT VE20070047 A 20070718

Abstract (en)

[origin: EP2017428A2] An overturning device for roller shutters, characterised by comprising: - at least one first endless conveyor (6) extending between drive rollers and deviation rollers (12), - at least one second endless conveyor (14) situated in a position overlying said first conveyor, said second conveyor extending between drive rollers (16) and deviation rollers (20), - a curved surface (26) positioned at the exit end of the first (6) and second (14) endless conveyor with its cavity facing the conveyors, to convey the roller shutter (30) leaving the upper surface of the first conveyor, with its slats (32) having their cavity facing upwards, onto the upper surface of the overlying conveyor such that they are disposed with their cavity facing downwards, - monodirectional passage means (28) for guiding the roller shutter leaving the first conveyor such that it rests on the second conveyor.

IPC 8 full level

E06B 9/08 (2006.01)

CPC (source: EP)

E06B 9/08 (2013.01); **E06B 9/266** (2013.01)

Citation (search report)

- [XI] JP H0680238 A 19940322 - NITTA KK
- [A] JP S54145543 A 19791113 - RICOH KK

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2017428 A2 20090121; **EP 2017428 A3 20111123**; IT VE20070047 A1 20090119

DOCDB simple family (application)

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