

Title (en)
ROLLER SHUTTER WITH TILTABLE SLATS

Title (de)
ROLLADEN MIT KIPPBAREN LAMELLEN

Title (fr)
VOLET ROULANT À LATTES INCLINABLES

Publication
EP 2307654 B1 20160622 (EN)

Application
EP 08748819 A 20080528

Priority
DK 2008050120 W 20080528

Abstract (en)
[origin: WO2009143842A1] The roller shutter (1) comprises a top element (2) and a shutter body (5) including a plurality of slats. Each slat extends in a longitudinal direction between two end edges and has first and second side edges parallel to the longitudinal direction. The shutter body (5) is adapted to be wound up in and rolled out from said top element (2) by means of a driving device, in a direction perpendicular to said longitudinal direction to a first screening position, in which the shutter body (5) defines a general screening plane, wherein at least some slats of said plurality of slats are tiltable about an axis parallel to said longitudinal direction between the first screening position to a second screening position, in which each tiltable slat forms an angle with said general screening plane. The roller shutter (1) is furthermore provided with two side rails (3, 4), and each side rail comprises at least one part that is movable relative to other parts of the side rail, and the end edges of each slat include guide means adapted to be guided in the at least one movable part of a respective side rail.

IPC 8 full level
E06B 9/34 (2006.01)

CPC (source: EP)
E06B 9/11 (2013.01); **E06B 9/34** (2013.01); **E06B 9/70** (2013.01)

Cited by
EP3239429A1; ITUA20162879A1

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

DOCDB simple family (publication)
WO 2009143842 A1 20091203; CN 102046910 A 20110504; EP 2307654 A1 20110413; EP 2307654 B1 20160622; PL 2307654 T3 20161230

DOCDB simple family (application)
DK 2008050120 W 20080528; CN 200880129499 A 20080528; EP 08748819 A 20080528; PL 08748819 T 20080528