

Title (en)

ACTUATING MECHANISM FOR TILT&TURN DOOR OR WINDOW FRAMES, COMPRISING A LEVER AND A CONNECTING ROD DIVERGING FROM SAID LEVER

Title (de)

BETÄTIGUNGSMECHANISMUS FÜR DREHKIPPTÜR ODER FENSTERRAHMEN MIT EINEM HEBEL UND EINER VERBINDUNGSSTANGE

Title (fr)

MÉCANISME D'ACTIONNEMENT POUR CADRES DE PORTE OU DE FENÊTRE OSCILLO-BATTANTS COMPRENANT UN LEVIER ET UNE TIGE

Publication

EP 3059367 A1 20160824 (EN)

Application

EP 16156634 A 20160222

Priority

IT TO20150125 A 20150223

Abstract (en)

An actuating mechanism (14) for opening and closing of turn-only and tilt&turn door or window frames (9) comprises a swivel arm (20), pivoting about a hinge (18) and hinged to a leaf (11) of the frame (9), a slidable rod (22), connected to movement transmission means (16), a grooved lever (24), hinged to the leaf (11) and connected to the swivel arm (20), and a connecting rod (28), further connecting the swivel arm (20) to the leaf (11), in such a way that, when the door and window frame is to be opened in a tilt-mode, the grooved lever (24) and the connecting rod (28) rotate in a convergent manner with respect to each other.

IPC 8 full level

E05D 15/52 (2006.01); **E05F 11/24** (2006.01)

CPC (source: EP)

E05D 15/5205 (2013.01); **E05F 11/24** (2013.01); **E05Y 2201/626** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)

DE 3345870 A1 19850627 - GEZE GMBH [DE]

Citation (search report)

[A] DE 3345870 A1 19850627 - GEZE GMBH [DE]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3059366 A1 20160824; EP 3059367 A1 20160824

DOCDB simple family (application)

EP 16156630 A 20160222; EP 16156634 A 20160222