

Title (en)

Tilting window with closing system and actuating mechanism and scissor-type mechanism for tilting window

Title (de)

Dreh-Kipp-Fenster mit Schliesssystem und Betätigungsgetriebe und Ausstellscherenmechanismus für Kippfenster

Title (fr)

Fenêtre oscillobattante avec système de fermeture et mécanisme d'actionnement et compas pour fenêtre basculante

Publication

EP 1327738 A3 20031015 (EN)

Application

EP 03075058 A 20030107

Priority

BE 200200012 A 20020110

Abstract (en)

[origin: EP1327738A2] This invention relates to a tilting window comprising a fixed frame (1), a wing (2) and a closing system comprising at least one built-in scissor-type mechanism (6) interconnecting the wing (2) and the frame (1), and an actuating mechanism (7) comprising a handle (9) and a coupling (10) between this handle (9) and the scissor-type mechanism (6). The coupling (10) comprises a first part (11), which is provided on the fixed frame (1) and is connected to the handle (9), and a second part (12), which is mounted on the edges of the wing (2) and is connected to the scissor-type mechanism (6), and, in the proximity of the tilting axis of the wing (2), a transmission mechanism (13) between the two parts (11) and (12). <IMAGE>

IPC 1-7

E05F 11/08; E05F 11/14

IPC 8 full level

E05F 11/08 (2006.01); **E05F 11/14** (2006.01)

CPC (source: EP)

E05F 11/08 (2013.01); **E05F 11/145** (2013.01)

Citation (search report)

- [X] DE 2330115 A1 19750109 - GOETZ METALLBAU GMBH
- [X] DE 255718 C
- [A] FR 2051353 A5 19710402 - GRETSCH UNITAS GMBH

Cited by

CN117923006A; WO2015112104A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1327738 A2 20030716; **EP 1327738 A3 20031015**; **EP 1327738 B1 20131009**; BE 1014569 A3 20040113; EP 2055879 A2 20090506; EP 2055879 A3 20140212; EP 2055879 B1 20140903; ES 2439568 T3 20140123; ES 2523028 T3 20141120; PT 1327738 E 20140103; PT 2055879 E 20141001

DOCDB simple family (application)

EP 03075058 A 20030107; BE 200200012 A 20020110; EP 08017369 A 20030107; ES 03075058 T 20030107; ES 08017369 T 20030107; PT 03075058 T 20030107; PT 08017369 T 20030107