

Title (en)
PIVOTABLE WINDOW.

Title (de)
SCHWENKBARES FENSTER.

Title (fr)
FENETRE PIVOTANTE.

Publication
EP 0677133 A1 19951018 (DE)

Application
EP 94928248 A 19941007

Priority
• CH 9400202 W 19941007
• CH 328293 A 19931101

Abstract (en)
[origin: WO9512737A1] A profiled section (1) from which a central section (24) is cut out through two slanted, mutually parallel cuts (15) carries on three rails (2, 3, 4) several, five for example, panes of glass (5) that are held only in lower profiled mounts (6) and that can be moved on the rails by means of rollers. The central section (24) can be pivoted about an axis (16). On top the panes of glass are guided in a profiled section that also has a central section that pivots about an axis. The lower central section is solidly connected with the upper by two rectangular tubes (20, 21), the right rectangular tube (21) containing a vertical bolt (22) with which the central section can be locked in its normal position. To turn a single pane of glass (5) it is moved into the central section (24) where it is stopped. For this purpose the central section (24) - like the stationary part of the profile section (1) - has on each rail (2, 3, 4) a number of holes (14) in which a catch pin (13) attached to each profiled mount (6) can engage. To release the catch a lever (33) is raised. In the pivoted position a snap-action bolt (31) catches in a rectangular tube pressed into central section (24) thus locking the central section and the glass (5) in it. The outside of the glass (5) can now safely be cleaned from the inside. The snap-action bolt (31) has a ring (32) to release this catch. At their one vertical edge some of the panes of glass (5) are set within one or even two U-shaped edge strips (11) which as wind seal between the panes of glass (5) have a brush-like attachment (12) on one side.

IPC 1-7
E06B 3/50

IPC 8 full level
E06B 3/50 (2006.01)

CPC (source: EP)
E06B 3/50 (2013.01)

Citation (search report)
See references of WO 9512737A1

Designated contracting state (EPC)
AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9512737 A1 19950511; EP 0677133 A1 19951018; FI 953202 A0 19950628; FI 953202 A 19950628; NO 952632 D0 19950703;
NO 952632 L 19950703

DOCDB simple family (application)
CH 9400202 W 19941007; EP 94928248 A 19941007; FI 953202 A 19950628; NO 952632 A 19950703