

Title (en)
Roof window

Title (de)
Wohndachfenster

Title (fr)
Lucarne

Publication
EP 1052342 A3 20010530 (DE)

Application
EP 00107760 A 20000411

Priority
DE 19921534 A 19990511

Abstract (en)
[origin: EP1052342A2] The opening arm (5) has a spring (10) and a slide shoe (6) connected to the spring and movable along a guide. The slide shoe a roller (15) or similar for easy movement in the guide (7), and also an adjustable brake (21) which acts independently of the roller. The roller is preferably set on the side of the slide shoe which exerts the opening force. The roller can be mounted on an (26) which forms the swivel axis (27) for the opening arm.

IPC 1-7
E04D 13/035

IPC 8 full level
E04D 13/035 (2006.01); **E05D 15/40** (2006.01); **E05F 1/10** (2006.01)

CPC (source: EP)
E04D 13/035 (2013.01); **E05D 15/406** (2013.01); **E05F 1/1075** (2013.01); **E05Y 2900/152** (2013.01)

Citation (search report)

- [Y] DE 2358805 A1 19750515 - KOLLER METALLBAU AG
- [DY] DE 9406891 U1 19940616 - ROTO FRANK AG [DE]
- [A] GB 2225050 A 19900523 - JA JO IND AS [NO]
- [A] DE 4314404 A1 19941110 - BRAAS GMBH [DE]

Cited by
WO2010102623A1; EP1873323A1; EP2450499A2; CN112502365A; EP1908892A3; EP4198236A1; CN102421976A; EP2450499A3; EA025733B1; US8615930B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1052342 A2 20001115; EP 1052342 A3 20010530; EP 1052342 B1 20050216; AT E289377 T1 20050315; DE 19921534 A1 20001123; DE 19921534 B4 20070426; DE 50009528 D1 20050324; DK 1052342 T3 20050620

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