

Title (en)
Vertically sliding window

Title (de)
Vertikalschiebefenster

Title (fr)
Fenêtre coulissant verticalement

Publication
EP 0851083 B1 20020320 (DE)

Application
EP 97122137 A 19971216

Priority
CH 320496 A 19961231

Abstract (en)
[origin: EP0851083A1] The window sash (3) has guide parts in the form of ball bearings (5,6) or side bearings on each side at the top and bottom held and guided on both sides by guide sections (14). The window sash is linked on both sides by a top suspension to a suspension axle journal (7) which is attached on each side to a lock (11) preventing the casement from falling. The locks are connected by a cable-pulley (12) to the counterweight. The window sash is guided in angled, extra guide sections (15) branching off from the first guide sections.

IPC 1-7
E05D 15/20; **E06B 3/44**

IPC 8 full level
E05D 15/20 (2006.01); **E06B 3/44** (2006.01)

CPC (source: EP)
E05D 15/20 (2013.01); **E06B 3/44** (2013.01); **E06B 3/5063** (2013.01); **E05Y 2900/148** (2013.01); **E06B 3/4407** (2013.01)

Cited by
CN105804591A; EP1293638A1; AT518407B1; AT518407A4; CN110242166A; DE202021102298U1

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

DOCDB simple family (publication)
EP 0851083 A1 19980701; **EP 0851083 B1 20020320**; AT E214775 T1 20020415; DE 59706674 D1 20020425

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EP 97122137 A 19971216; AT 97122137 T 19971216; DE 59706674 T 19971216