

Title (en)
Roof window

Title (de)
Dachfenster

Title (fr)
Fenêtre de toiture

Publication
EP 0679776 B1 19990811 (DE)

Application
EP 95104540 A 19950328

Priority
DE 9406929 U 19940426

Abstract (en)
[origin: US5568703A] A skylight has a sash, a casement and [spring-loaded-><- carrier arms which are mounted at one end to the casement and at the other end on a pivot bearing on the sash side rail. The sash has spindles cooperating with a U-shaped runner on the side member of the casement. A cover plate borders the channel of the runner and overlaps the spindles when the sash is in the swinging position. When the sash is in the closed position [and the swinging position], the spindles is outside the working range of the cover plate. When the sash is opened and the carrier arm is coupled thereto, it tilts on the pivot bearing. When opened with the sash uncoupled from the carrier arms, the spindle move in the grooves of the runner toward the lower edge of the casement, and the pivot bearing on the casement is lifted off and the sash swings open. The spindles are positioned on the side rail of the sash and move longitudinally when they are seated in individual settings by movement of the handle on the sash cross member.

IPC 1-7
E04D 13/035; **E05D 15/48**

IPC 8 full level
E04D 13/035 (2006.01); **E05D 15/42** (2006.01); **E05D 15/48** (2006.01)

CPC (source: EP US)
E04D 13/0357 (2013.01 - EP US); **E05D 15/42** (2013.01 - EP US); **E05D 15/48** (2013.01 - EP US); **E05D 2015/487** (2013.01 - EP US); **E05Y 2900/152** (2013.01 - EP US)

Cited by
CN113958219A; EP2821575A2; EP2339639A2; EP2280143A2

Designated contracting state (EPC)
AT DE DK FR IT

DOCDB simple family (publication)
US 5568703 A 19961029; AT E183274 T1 19990815; DE 59506562 D1 19990916; DE 9406929 U1 19940616; DK 0679776 T3 20000131; EP 0679776 A1 19951102; EP 0679776 B1 19990811; HU 220735 B1 20020528; HU 9501172 D0 19950628; HU T77674 A 19980728; PL 177447 B1 19991130; PL 308335 A1 19951030; SI 0679776 T1 19991231

DOCDB simple family (application)
US 42920595 A 19950426; AT 95104540 T 19950328; DE 59506562 T 19950328; DE 9406929 U 19940426; DK 95104540 T 19950328; EP 95104540 A 19950328; HU 9501172 A 19950425; PL 30833595 A 19950425; SI 9530309 T 19950328