

Title (en)

Fitting for locking a window or door to a frame, a striker for such a fitting, and a method of opening the window or the door

Title (de)

Beschlag zum Verriegeln eines Fensters oder einer Tür an einem Blendrahmen und Schliessblech hierfür, sowie ein Verfahren zum Öffnen des Fensters oder der Tür

Title (fr)

Ferrure pour le verrouillage entre une fenêtre ou une porte et un dormant, gâche pour une telle ferrure et procédé d'ouverture de la fenêtre ou de la porte

Publication

EP 1336711 A3 20051221 (DE)

Application

EP 03001645 A 20030124

Priority

DE 10202576 A 20020124

Abstract (en)

[origin: EP1336711A2] The handle (18) for disengaging the journal (22) from the slot (26) in the face plate (28) can be pivoted through 95-180 (115) deg. from its starting position. The fitting comprises a handle mounted on the frame (14) of the window (12) or door, a connecting part (20) operated by the handle, a journal protruding at right angles from the connecting part towards the frame (10) and a face plate secured to the frame. When the window or door is locked, the journal extends into the slot in the face plate and the handle is in a starting position, preferably extending vertically downwards. The handle is used to move the journal out of the slot. Independent claims are also included for (a) a striker (32) comprising a face plate with a slot and a connecting web adjoining this plate, the web containing a space facing the open end of the slot, and (b) a method for opening a window or door with a tilt-and-turn fitting by opening the window or door into via an open position into a tilted position and then guiding it back into the open position.

IPC 1-7

E05C 9/18; E05B 15/02

IPC 8 full level

E05C 9/18 (2006.01)

CPC (source: EP)

E05C 9/1808 (2013.01); **E05C 9/1858** (2013.01)

Citation (search report)

- [X] DE 19756116 A1 19980730 - FLIETHER KARL GMBH & CO [DE]
- [X] US 5927768 A 19990727 - DALLMANN BRIAN D [US], et al
- [A] FR 2356794 A1 19780127 - FERCO INT USINE FERRURES [FR]

Cited by

WO2012114103A3

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DOCDB simple family (publication)

EP 1336711 A2 20030820; **EP 1336711 A3 20051221**; DE 10202576 A1 20030821; DE 10202576 B4 20100114; DE 10262288 B4 20100311

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