

Title (en)
Fitting for pivoting and tiltable wings

Title (de)
Drehkippschlag

Title (fr)
Ferrure pour battant oscillo-battants

Publication
EP 0515931 B2 20051228 (DE)

Application
EP 92108266 A 19920515

Priority
DE 4117407 A 19910528

Abstract (en)
[origin: EP0515931A1] In order to design a turn-and-tilt fitting, especially for windows having a laterally arranged setting-out device (9) with a relief element (12) arranged in the region situated on the aperture side, in such a way that a relief of the setting-out device (9) and of the upper pivot bearing (10, 11) takes place even before the final bearing of the window wing (1) against the window frame (2), the relief element (12) is designed as a pivoting lever (13) which is arranged rotationally movably on the frame (2) or wing (1) and which, during the closing operation, engages over or engages under a supporting part (15) on the counter part (wing (1) or frame (2)) and supports the closed or tilted wing (1) via this. <IMAGE>

IPC 1-7
E05F 7/06

IPC 8 full level
E05F 7/06 (2006.01)

CPC (source: EP)
E05F 7/06 (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2600/322** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
EP3073039A1; EP1104833A3; EP1780359A3; EP0758707A1; EP2481874A3; EP1004737A1; FR2786527A1; DE102015003931B3;
US10012016B2; EP2343429A2; DE102010000812A1

Designated contracting state (EPC)
AT DE ES FR GB IT

DOCDB simple family (publication)
EP 0515931 A1 19921202; EP 0515931 B1 19951206; EP 0515931 B2 20051228; AT E131248 T1 19951215; DE 4117407 A1 19921203;
DE 4117407 C2 19950105; DE 59204545 D1 19960118; ES 2035814 T1 19930501; ES 2035814 T3 19960216; ES 2035814 T5 20060701

DOCDB simple family (application)
EP 92108266 A 19920515; AT 92108266 T 19920515; DE 4117407 A 19910528; DE 59204545 T 19920515; ES 92108266 T 19920515