

Title (en)
Stay for pivot-hung windows

Title (de)
Ausstellschere für Kippfenster

Title (fr)
Compas-charnière pour fenêtre à l'italienne

Publication
EP 0594475 B1 19960410 (FR)

Application
EP 93402402 A 19931001

Priority
FR 9212468 A 19921019

Abstract (en)
[origin: EP0594475A1] This stay (100) comprises a fixing plate (110) capable of being secured to the vertical mullion of a stationary frame (300) and a fanlight support rod (120) capable of being secured to a window opening case (400), the support rod (120) being articulated to the plate (110) so as to project the lower part of the opening panel outwards, in the open position. According to the invention, the plate (110) exhibits a lower part forming a pivot (140) interacting with a bearing piece (200) fixed beforehand to the vertical mullion of the frame (300), this piece including a flared vertical groove (202) receiving the pivot (140), the angular swing allowed between the pivot and the flared groove being sufficient to allow, upon assembly, insertion of the pivot into the groove despite an inclination of the support bar (120) resulting from the opening of the stay and from the approximately vertical position of the case (400), this insertion making sure that the weight of the opening panel is taken up, that the support bar (120) is folded back vertical so as to align the plate (110) with the vertical mullion of the frame (300) in order to allow these two pieces to be secured together. <IMAGE>

IPC 1-7
E05D 15/44

IPC 8 full level
E05D 15/44 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)
E05D 15/44 (2013.01); **E05D 7/0423** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
GB2309485A; GB2309485B; GB2335702A; GB2335702B; GB2307512A; GB2307512B; GB2313405A; GB2313405B

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