

Title (en)

Fitting, in particular for tiltable and from one plane to a second parallel plane movable wings

Title (de)

Beschlag für insb. zwangsweise kipp- und parallel abstellbare Flügel

Title (fr)

Ferrure, en particulier pour des battants étant basculés et déplacés d'un plan vers un deuxième plan parallèle

Publication

EP 0531626 B1 19960828 (DE)

Application

EP 92109272 A 19920602

Priority

- DE 4130363 A 19910913
- DE 4130789 A 19910916
- DE 4138331 A 19911121

Abstract (en)

[origin: EP0531626A1] What is provided is a fitting for positively tiltable and parallel-settable wings with wing rebate (10) of windows, doors or the like, in which the wing is held and guided so as to be both tiltable and settable in parallel by means of setting-out arms (8, 9). For positive actuation, an actuating linkage (16) arranged on the wing cooperates with the setting-out arms. For this purpose, an espagnolette element (17) of this linkage is held and guided in the region of the fitting on one side of a bearing plate (18) fixable to the casement, whilst the setting-out arm (8, 9) is mounted non-displaceably on the other side laterally next to the espagnolette element on the bearing plate (18). The setting-out arm has a portion (20) resting flat on the top side of the bearing plate and having a control curve (33, 34) which is open towards the wing rebate (10) and which consists essentially of two straight curve segments (33, 34) which form an angle well above 90 DEG and which cooperate with an actuating stud (25) or the like connected directly to the espagnolette element (17). The setting-out arm (8, 9) is guided out of the wing rebate, without the wing rebate (10) having to be provided with a recess or perforation for this purpose. <IMAGE>

IPC 1-7

E05D 15/10; **E05D 15/58**

IPC 8 full level

E05D 15/10 (2006.01); **E05D 15/34** (2006.01); **E05F 11/14** (2006.01); **E05F 11/24** (2006.01)

CPC (source: EP)

E05D 15/1015 (2013.01); **E05D 15/34** (2013.01); **E05D 2015/1031** (2013.01); **E05F 11/145** (2013.01); **E05F 11/24** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

EP1876319A1; EP0619410A1; CN106460430A; US2015013230A1; US9512658B2; AU2014202634B2; WO2023143823A1; DE202023102840U1; WO2023143824A1

Designated contracting state (EPC)

AT BE DE FR GB IT

DOCDB simple family (publication)

EP 0531626 A1 19930317; **EP 0531626 B1 19960828**; AT E141991 T1 19960915

DOCDB simple family (application)

EP 92109272 A 19920602; AT 92109272 T 19920602