

Title (en)
FITTING FOR AN AT LEAST TILTABLE WING

Publication
EP 0275895 B1 19910925 (DE)

Application
EP 88100292 A 19880112

Priority
DE 8700849 U 19870120

Abstract (en)
[origin: EP0275895A2] So that a fitting can be made especially narrow and also be used for opening to the right and to the left, whilst at the same time the load-bearing capacity will be preserved despite the reduced width (10), the upper scissor bearing (6) consists of a carrier plate (16) and of two separately produced bearing parts (13 and 14) mounted, especially rivetted, onto the plate-shaped support plate (6). These are equipped with bearing lugs (11 and 12), between which is mounted the end of a scissor arm (7) or of set-out scissors which is fixed to the frame. Whilst the two bearing parts (13 and 14) are preferably produced from die-cast zinc, the carrier plate (16) consists of steel, thus guaranteeing the high load-bearing capacity, whilst ensuring a comparatively small cross-section. A high load-bearing capacity is also guaranteed by the use of a carrier body (37), designed as a corner angle, for the lower corner bearing (5). The load-bearing capacity is ensured by the use of a carrier journal (44) and of a stop member (50) on the bearing block (39), rotatable about the axis (38), for the bearing journal (8). <IMAGE>

IPC 1-7
E05D 15/52

IPC 8 full level
E05D 7/02 (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)
E05D 15/5205 (2013.01); **E05D 15/5214** (2013.01); **E05D 7/02** (2013.01); **E05D 15/522** (2013.01); **E05Y 2900/148** (2013.01)

Cited by
EP0460620A3; EP0432380A3

Designated contracting state (EPC)
AT DE FR GB

DOCDB simple family (publication)
EP 0275895 A2 19880727; **EP 0275895 A3 19881207**; **EP 0275895 B1 19910925**; AT E67821 T1 19911015; DE 3865025 D1 19911031; DE 3866549 D1 19920109; DE 8700849 U1 19870305

DOCDB simple family (application)
EP 88100292 A 19880112; AT 88100292 T 19880112; DE 3865025 T 19880112; DE 3866549 T 19880112; DE 8700849 U 19870120