

Title (en)

Locking device for a swinging arm assembly

Title (de)

Sperrvorrichtung für eine Schwenkarmanordnung

Title (fr)

Dispositif de verrouillage pour ensemble de bras oscillant

Publication

EP 2463468 A2 20120613 (EN)

Application

EP 11191382 A 20111130

Priority

SE 1001178 A 20101210

Abstract (en)

Locking device for swinging arm assemblies to windows, doors, shutters or the like, where a casement (5), for instance a window casement, is pivotally suspended by two mirror symmetrical similar swinging arm assemblies (6), comprising one in the one frame plate (9) articulately attached blocking device (11), which blocking device comprises a lock recess (12) arranged to cooperate with a protruding holding element (13), and where the blocking device 11 is arranged to block the movement of the casement (5) both outwards and inwards relative the frame (1) and where the holding element (13) is arranged on an outer assembly arm (7), which assembly arm (7) is articulately arranged in the casement (5). By that the blocking device (11) locks principally between frame and casement, whereby a strong blocking function is obtained.

IPC 8 full level

E05D 15/44 (2006.01); **E05D 15/46** (2006.01)

CPC (source: EP SE)

E05D 15/401 (2013.01 - SE); **E05D 15/44** (2013.01 - EP); **E05D 15/445** (2013.01 - SE); **E05D 15/466** (2013.01 - EP); **E05Y 2201/218** (2013.01 - EP); **E05Y 2201/22** (2013.01 - EP); **E05Y 2800/424** (2013.01 - EP); **E05Y 2800/75** (2013.01 - EP); **E05Y 2900/132** (2013.01 - EP); **E05Y 2900/148** (2013.01 - EP)

Cited by

EP3112568A1; CN112049285A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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