

Title (en)

Bracket with front coupling for carriages of sliding wings or doors

Title (de)

Halterung mit Frontkupplung für Laufwagen von Schiebeflügeln oder -türen

Title (fr)

Support avec couplage frontal pour chariots de battants coulissants ou portes

Publication

EP 2390447 A3 20121024 (EN)

Application

EP 11003703 A 20110505

Priority

IT MI20102008 A 20101028

Abstract (en)

[origin: EP2390447A2] A bracket (10 - 10') with front coupling for carriages (24) of sliding wings or doors (16) comprises a base (12) provided with through holes (14) for the fixing thereof by screws (13) to the top edge of said wings or doors; the base (12) centrally defines an extended raised portion (18) wherein a seat (20) is formed, which develops orthogonally relative to the longitudinal axis of the bracket (10) starting from an inlet (20') open on one of the opposite long sides of the bracket itself. The seat (20) is suitable for seating the bottom portion (23) of a pin (22) protruding from the bottom side of the frame (26) of each carriage (24).

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP)

E05D 15/063 (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2600/528** (2013.01); **E05Y 2600/60** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XAYI] US 3829929 A 19740820 - FOLTZ R, et al
- [YD] EP 1600589 A2 20051130 - TERNO SCORREVOLI S N C DI TERN [IT]

Cited by

NL1040564A; AU2022259850A1; US2021262266A1; US11725441B2

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)

EP 2390447 A2 20111130; EP 2390447 A3 20121024; EP 2390447 B1 20140910; DE 11003703 T1 20120906; DE 11003703 T8 20130425; ES 2524718 T3 20141211; IT 1402853 B1 20130927; IT MI20102008 A1 20120429

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