

Title (en)
Fixing device

Title (de)
Befestigungsvorrichtung

Title (fr)
Dispositif de fixation

Publication
EP 1318261 A3 20040707 (DE)

Application
EP 02027422 A 20021209

Priority
DE 20119997 U 20011210

Abstract (en)
[origin: EP1318261A2] The device for the fastening of especially a door frame element has a first fixing section installed on a first fastening element (100), and a second fixing section installed on a second fastening element (200) which is movable in relation to the first element. The second fastening element is lockable in at least two relative positions with regard to the first fastening element. The second fastening element is movable relative to the first in at least one direction. <??>An Independent claim is included for a door, and especially a sectional door with a door frame, door leaf and fastening device.

IPC 1-7
E06B 1/60; E06B 9/58

IPC 8 full level
E06B 1/52 (2006.01); **E06B 1/60** (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)
E06B 1/522 (2013.01); **E06B 1/6015** (2013.01); **E06B 9/58** (2013.01); **E06B 2009/587** (2013.01)

Citation (search report)
• [X] DE 19741410 C1 19990602 - ROMA ROLLADENSYSYSTEME GMBH [DE]
• [X] US 5564164 A 19961015 - JELLA JOHN F [US]
• [X] DE 19507331 A1 19960905 - SIMON FRANCIS [BE]
• [DA] DE 10007252 C1 20010329 - NOVOFERM GMBH [DE]

Cited by
US11332946B2; DE202009012416U1; DE202012011985U1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1318261 A2 20030611; **EP 1318261 A3 20040707**; **EP 1318261 B1 20070919**; AT E373764 T1 20071015; DE 20119997 U1 20020221; DE 50210918 D1 20071031; ES 2290238 T3 20080216

DOCDB simple family (application)
EP 02027422 A 20021209; AT 02027422 T 20021209; DE 20119997 U 20011210; DE 50210918 T 20021209; ES 02027422 T 20021209