

Title (en)

Guiding device for two parts which can move with respect to each other in opposite directions, particularly for pieces of furniture or the like

Title (de)

Führungsvorrichtung für zwei Teile welche gegenseitig in entgegengesetzte Richtung bewegbar sind, insbesondere für Möbelstücke oder dergleichen

Title (fr)

Dispositif de guidage pour deux pièces qui peuvent mutuellement se déplacer en sens opposé, en particulier pour pièces de mobilier ou similaires

Publication

EP 0841026 A2 19980513 (EN)

Application

EP 97119238 A 19971104

Priority

IT MI960729 U 19961106

Abstract (en)

A guiding device for two parts (31,32) which can move with respect to each other in opposite directions, particularly for pieces of furniture or the like, the device comprising at least one guiding profiled element (1) which supports, so that they can slide along its longitudinal extension, at least two sliding blocks (2,3) which are associable with one moving part (31) and with the other moving part (32) respectively. Each one of the two sliding blocks (2,3) is connected to a rack (4,5) which is slidably accommodated in a longitudinal seat formed in the guiding profiled element (1). A pinion (8) is supported, so that it can rotate about its own axis, in an intermediate region of the guiding profiled element and meshes, by means of two diametrically mutually opposite regions, with the racks (4,5) connected to the sliding blocks (2,3). <IMAGE> <IMAGE> <IMAGE>

IPC 1-7

A47B 1/10

IPC 8 full level

A47B 1/10 (2006.01)

CPC (source: EP)

A47B 1/10 (2013.01); A47B 2001/105 (2013.01)

Cited by

EP1177746A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0841026 A2 19980513; EP 0841026 A3 20000920; IT 240989 Y1 20010420; IT MI960729 U1 19980506; IT MI960729 V0 19961106

DOCDB simple family (application)

EP 97119238 A 19971104; IT MI960729 U 19961106