Title (en)

Parallel drawer slide

Title (de)

Parallelauszugführung

Title (fr)

Glissière pour tiroir parallèle

Publication

EP 0875178 B1 20030102 (DE)

Application

EP 98104106 A 19980307

Priority

DE 19718069 A 19970429

Abstract (en)

[origin: EP0875178A2] Extension guides, each with two or more rails, are situated at each side of the insert, one rail being fixed to the latter and one to the body. A first guide has two rollers (170) solidly coupled by a shaft, and a second guide has a basic portion (130) for each roller and an extending portion (180) sliding between the retracted position and an outer one in which it forms an extension of the basic one. One guide is fixed to the body and the other travels with the insert. The extending portion travels in a straight line in relation to the basic one, and typically along it in the extension direction. It can have a driving face engaged by a dog so as to move with the insert during extension, and which protrudes into the path of the dog, while moving out of this path on reaching the extended position, typically caused by a pivoting movement of the extending portion.

IPC 1-7

A47B 88/10

IPC 8 full level

A47B 88/493 (2017.01)

CPC (source: EP)

A47B 88/493 (2016.12)

Cited by

EP1574151A3; EP1574151A2; DE202015100356U1; EP3050463A1; WO2024112985A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0875178 A2 19981104; **EP 0875178 A3 19991124**; **EP 0875178 B1 20030102**; AT E230230 T1 20030115; DE 19718069 C1 19980528; DE 59806779 D1 20030206; DK 0875178 T3 20030224; ES 2189998 T3 20030716

DOCDB simple family (application)

EP 98104106 Å 19980307; ÅT 98104106 T 19980307; DE 19718069 Å 19970429; DE 59806779 T 19980307; DK 98104106 T 19980307; ES 98104106 T 19980307