

Title (en)
Slide for drawers placed under the drawer bottom

Title (de)
Unterflur-Ausziehführung für Schubladen etc.

Title (fr)
Glissière pour tiroirs placée sous le fond du tiroir

Publication
EP 0790022 A3 20010131 (DE)

Application
EP 96116832 A 19961019

Priority
DE 19603334 A 19960131

Abstract (en)
[origin: EP0790022A2] The cabinet has profiled guide rails (12), secured to its walls, which receive hollow profile runners (26) that are open on their bottom side and are secured to either the undersides of a drawer or to the drawer's sides close to its base. Rollers are held together in a frame inside the runners to allow them to move along the rails. The end section (30) of the runner next to the cabinet's back wall can swing round to lie parallel to it. Cooperating parts in the rails and runners ensure that the runners are swung round into a this position as they are pushed further into the cabinet. One end of a swing lever (32) is secured to the end of the guide rail next to the back wall, and this lever is used to swing the rail about an axis (a) parallel to the swing axis (A) of the runner. The opposite end of the lever has a slot (36) which receives a pin (34) which juts out from the end of the runner when the drawer has been pushed all the way in. Thus lets the lever be swung round so that the runner lies parallel to the back wall. The drawers then lie in a horizontal or vertical direction perpendicular to the direction in which they lie when pulled out.

IPC 1-7
A47B 88/04

IPC 8 full level
A47B 88/04 (2006.01)

CPC (source: EP US)
A47B 88/433 (2017.01 - EP US)

Citation (search report)
• [A] CH 240433 A 19451231 - UNION KASSENFABRIK AG [CH]
• [A] GB 608384 A 19480914 - G A HARVEY & CO LONDON LTD, et al

Designated contracting state (EPC)
AT ES GB IT

DOCDB simple family (publication)
DE 19603334 A1 19970807; EP 0790022 A2 19970820; EP 0790022 A3 20010131; US 5709443 A 19980120

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DE 19603334 A 19960131; EP 96116832 A 19961019; US 74939596 A 19961115