

Title (en)
Drawer with ball drawer slide

Title (de)
Schublade mit Rollen-Ausziehführung

Title (fr)
Tiroir muni de glissière à billes

Publication
EP 0780071 A3 20001220 (DE)

Application
EP 96115103 A 19960920

Priority
DE 19547685 A 19951220

Abstract (en)
[origin: EP0780071A2] The running roller (20) is rotatable around an horizontally running axis at right-angles to the withdrawal direction. It can run on running tracks (18a,18b) on a running rail (14) on the furniture body wall. The guide rails (14) in their body outer front end area have at least one running roller (24) rolling on a running track (26) formed on the drawer side wall (12). The running roller rotatably located on the drawer side wall (12) in the furniture body interior end area has a slider component part (38) held longitudinally displaceably on the side wall between an inwardly drawn position and a withdrawn position over the rear wall of the drawer in the direction of the furniture rear wall.

IPC 1-7
A47B 88/14

IPC 8 full level
A47B 88/14 (2006.01)

CPC (source: EP US)
A47B 88/433 (2017.01 - EP); **A47B 88/487** (2017.01 - EP US); **A47B 2210/0027** (2013.01 - EP)

Citation (search report)

- [A] EP 0546201 A1 19930616 - WILLACH GMBH GEB [DE]
- [A] US 5020868 A 19910604 - BRUNNERT EBERHARD [DE]

Cited by
US6027193A; US6481812B1

Designated contracting state (EPC)
AT ES GB IT

DOCDB simple family (publication)
EP 0780071 A2 19970625; EP 0780071 A3 20001220; EP 0780071 B1 20021113; AT E227532 T1 20021115; DE 19547685 A1 19970626; DE 19547685 B4 20040205; ES 2181833 T3 20030301; US 5733027 A 19980331

DOCDB simple family (application)
EP 96115103 A 19960920; AT 96115103 T 19960920; DE 19547685 A 19951220; ES 96115103 T 19960920; US 75253496 A 19961120