

Title (en)  
Drawer slide

Title (de)  
Schubkastenauszugsführung

Title (fr)  
Glissière pour tiroir

Publication  
**EP 0743031 A3 20001227 (DE)**

Application  
**EP 96105928 A 19960416**

Priority  
DE 29507916 U 19950517

Abstract (en)  
[origin: US5775788A] A track assembly includes a guide rail secured to a piece of furniture, a runner secured to a drawer and formed with end stops that run against stationary stops to limit the movement of the runner, an inner slide rail interconnecting the runner and the guide rail to one another to effect a linear travel of the runner relative to the guide rail. Positioned between the slide rail and the runner and the guide rail are cages for retaining balls therein. Each cage is provided in its end zones with supplemental elastic stops which cooperate with end stops so that stationary stops are first impacted by the elastic stops to align possibly tilted drawers before being impacted by the end stops.

IPC 1-7  
**A47B 88/04; A47B 88/14**

IPC 8 full level  
**A47B 88/04** (2006.01); **A47B 88/14** (2006.01)

CPC (source: EP US)  
**A47B 88/487** (2017.01 - EP US); **A47B 88/493** (2017.01 - US); **A47B 2210/0032** (2013.01 - EP US); **A47B 2210/0035** (2013.01 - EP US);  
**A47B 2210/004** (2013.01 - EP US); **A47B 2210/0056** (2013.01 - EP US)

Citation (search report)  
• [XA] US 4469384 A 19840904 - FLER JACK P [CA], et al  
• [A] DE 2800257 A1 19790705 - REGOUT NV THOMAS

Cited by  
US6015199A; AT407002B

Designated contracting state (EPC)  
AT DE ES IT

DOCDB simple family (publication)  
**US 5775788 A 19980707**; AT E245373 T1 20030815; DE 29507916 U1 19950810; DE 59610614 D1 20030828; EP 0743031 A2 19961120;  
EP 0743031 A3 20001227; EP 0743031 B1 20030723; ES 2200018 T3 20040301

DOCDB simple family (application)  
**US 64502496 A 19960515**; AT 96105928 T 19960416; DE 29507916 U 19950517; DE 59610614 T 19960416; EP 96105928 A 19960416;  
ES 96105928 T 19960416