

Title (en)

CASH DRAWER FOR CASH REGISTERS IN PAY DESKS, SELLING COUNTERS AND THE LIKE

Publication

EP 0072370 B1 19880622 (DE)

Application

EP 81106327 A 19810814

Priority

EP 81106327 A 19810814

Abstract (en)

[origin: US4436989A] Cash drawer for cash registers in tellers' stations, sales counters or the like, including a slide-in unit and a drawer tray being movable into and out of the slide-in unit in given directions; the slide-in unit having vertical side plates at opposite sides thereof, a rib being integral with each of the side plates extended along the given directions and projecting toward each other, a rack integral with the top of each of the ribs, and a roller disposed in vicinity of the front of each of the side plates; a guide shaft being rotatably supported at the back of the drawer tray, a pinion being fastened to each end of the guide shaft and being in engagement with one of the racks of the side plates; and the drawer tray having sides and a longitudinal flange integral with each of the sides of the drawer tray being extended along the given directions and supported on the rollers when the drawer is opened and closed.

IPC 1-7

G07G 1/00; **A47B 88/04**

IPC 8 full level

A47B 88/14 (2006.01); **G07G 1/00** (2006.01)

CPC (source: EP US)

A47B 88/487 (2016.12 - US); **G07G 1/0027** (2013.01 - EP US); **A47B 2210/0043** (2013.01 - EP US); **A47B 2210/0059** (2013.01 - EP US); **A47B 2210/0067** (2013.01 - EP US)

Citation (examination)

- DE 2361302 A1 19750619 - MEYER UTE
- EP 0014856 B1 19840502

Cited by

EP1193456A3; EP0718574A1; DE202006004699U1; EP0780645A3; NL9400249A; US5380990A; EP0210693A1; FR2584906A1; WO0036349A1; WO9205520A1; WO9205525A3

Designated contracting state (EPC)

BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0072370 A1 19830223; **EP 0072370 B1 19880622**; US 4436989 A 19840313

DOCDB simple family (application)

EP 81106327 A 19810814; US 32443181 A 19811124