

Title (en)
Cabinet with pull-out shelf

Title (de)
Schrank mit ausziehbarem Regal

Title (fr)
Armoire avec étagère extractible

Publication
EP 2229845 A1 20100922 (EN)

Application
EP 10155370 A 20100303

Priority
IT MC20090050 A 20090317

Abstract (en)
A cabinet (1) is described, comprising an opening (2) defined by an angular border (20) and an upright (21) and a shelf (5) that can be pulled out of said opening to pass from a retracted position inside the cabinet to an extracted position outside the cabinet. The cabinet comprises: a column (C) disposed inside the cabinet behind said upright (21), an L-shaped bracket (3) provided with a short arm (31) mounted to revolve around the column (C) and a long arm (32), a curved guide (4) joined with said shelf (5) wherein a pin (33) slides joined to said long arm (32) of the bracket, and a linear guide (6) joined to said long arm (32) of the bracket wherein a pin (8) slides and revolves joined to said shelf (5).

IPC 8 full level
A47B 49/00 (2006.01)

CPC (source: EP)
A47B 49/006 (2013.01)

Citation (search report)
• [IP] EP 2092850 A1 20090826 - HETTICH HETAL WERKE [DE]
• [A] DE 202007010284 U1 20080313 - KESSEBOEHMER KG [DE]
• [A] DE 202006007853 U1 20070920 - NINKAPLAST GMBH [DE]
• [A] DE 20306002 U1 20031211 - VAUTH SAGEL GMBH & CO [DE]

Cited by
EP3403528A1; DE202019100837U1; CN113951646A; EP2415370A1; ITAN20100135A1; WO2023208929A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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