

Title (en)

CABINET WITH MULTI-COMPARTMENT CABINET BODY

Title (de)

SCHRANK MIT SCHRANKKORPUS MIT MEHREREN ABLAGEFÄCHERN

Title (fr)

ARMOIRE A CORPS D'ARMOIRE COMPRENANT PLUSIEURS COMPARTIMENTS

Publication

**EP 1753928 B1 20090506 (DE)**

Application

**EP 05707454 A 20050217**

Priority

- EP 2005001607 W 20050217
- DE 102004016239 A 20040402

Abstract (en)

[origin: WO2005106178A1] The invention concerns a cabinet provided with a cabinet body (10) comprising at least one vertical row of superimposed compartments (F1, F2 Fn) which are separated by means of shelves (13) and which can be opened and closed with compartment doors (25.1, 25.2) articulated on the cabinet. The invention aims at simplifying and substantially reducing the cost of parts and for mounting said cabinet. Therefor, a joint rod (20) extending over the height of the cabinet body is assigned to each vertical row of compartments; the shelves (13) are guided by means of a shoulder (14) in the hinge zone having the joint rod and are fixed vertically on the joint rod by means of flange sleeves (16, 17) overlooking the upper and/or lower side of the shelves and their shoulder; the compartment doors adjusted to the heights of the compartments bear, on their rear surface, in the hinge zone, housings (29) for the flange sleeves and capable of being covered with a shroud (30); and the compartment doors can be installed, via the housings, on the flange sleeves oriented towards the compartment shelves and can be pivotally fixed on the flange sleeves by means of shrouds mounted on the compartment doors.

IPC 8 full level

**E06B 3/36** (2006.01); **A47B 96/00** (2006.01)

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Cited by

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**WO 2005106178 A1 20051110**; AT E430868 T1 20090515; CA 2561392 A1 20051110; CA 2561392 C 20120424; CN 1973106 A 20070530; CN 1973106 B 20100929; DE 102004016239 A1 20051027; DE 102004016239 B4 20090924; DE 502005007244 D1 20090618; DK 1753928 T3 20090824; EP 1753928 A1 20070221; EP 1753928 B1 20090506; ES 2326667 T3 20091016; US 2009021124 A1 20090122; US 8113599 B2 20120214

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