

Title (en)

Electrical device adapted to cooperate with a horizontal comb-shaped bus bar

Title (de)

Elektrisches Gerät angepasst um mit einer kammförmigen Sammelschiene zusammenzuwirken

Title (fr)

Appareil électrique adapté à coopérer avec un peigne de répartition horizontale

Publication

**EP 1610416 A3 20090218 (FR)**

Application

**EP 05291312 A 20050620**

Priority

FR 0406729 A 20040621

Abstract (en)

[origin: FR2871987A1] The device has a side (6) presenting craters (47, 55) situated at distance from orifices (12, 13) along left-right direction. The craters receive a tool for extraction of a horizontal distribution comb and are delimited by bottom surfaces (48, 56) and lateral surfaces (50, 52, 58, 60). The bottom surfaces are retreated relative to a base surface (45), and the lateral surfaces are situated between the bottom surfaces and base surface.

IPC 8 full level

**H02B 1/20** (2006.01); **H01H 71/08** (2006.01); **H01R 9/26** (2006.01); **H01R 13/633** (2006.01)

CPC (source: EP)

**H01H 71/082** (2013.01); **H01R 9/2675** (2013.01); **H01R 13/633** (2013.01)

Citation (search report)

- [DA] FR 2751162 A1 19980116 - LEGRAND SA [FR]
- [A] EP 0914029 A2 19990506 - SIEMENS AG [DE]
- [A] EP 0717425 A1 19960619 - BTICINO SPA [IT]

Cited by

FR2925985A1; WO2008151690A1; US8237311B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

**EP 1610416 A2 20051228; EP 1610416 A3 20090218; EP 1610416 B1 20111214**; AT E537590 T1 20111215; CN 100568430 C 20091209; CN 1722324 A 20060118; FR 2871987 A1 20051223; FR 2871987 B1 20061208; PL 1610416 T3 20120531

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