

Title (en)

LOW-VOLTAGE POWER SWITCH WITH AN ACTUATING SHAFT

Title (de)

NIEDERSPANNUNGS-LEISTUNGSSCHALTER MIT EINER SCHALTWELLE

Title (fr)

INTERRUPTEUR DE PUISSANCE BASSE TENSION COMPORTANT UN ARBRE DE COMMUTATION

Publication

**EP 0992046 B1 20011219 (DE)**

Application

**EP 98934772 A 19980519**

Priority

- DE 9801406 W 19980519
- DE 19727853 A 19970626

Abstract (en)

[origin: DE19727853C1] The invention relates to a low-voltage power switch with an actuating shaft for actuating switching contacts. The actuating shaft consists of a centre shaft with radially extending levers which can be connected to switching contacts or a drive unit. At least one section of the centre shaft (2) and one part of the levers (3) are produced as a single-piece actuating shaft unit according to a metal casting process. Preferably, the pressure casting process involves the use of aluminium or zinc alloys.

IPC 1-7

**H01H 1/02**

IPC 8 full level

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**H01H 3/46** (2013.01); **H01H 33/022** (2013.01); **H01H 2009/0088** (2013.01); **H01H 2009/0094** (2013.01)

Citation (examination)

- DE 4022078 A1 19920116 - SIEMENS AG [DE]
- DE 4227352 A1 19931007 - SIEMENS AG [DE]
- DE 4416088 C1 19950614 - SIEMENS AG [DE]

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DOCDB simple family (publication)

**DE 19727853 C1 19981126**; DE 59802552 D1 20020131; EP 0992046 A2 20000412; EP 0992046 B1 20011219; JP 2002506558 A 20020226; WO 9900809 A2 19990107; WO 9900809 A3 19990415

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