

Title (en)

Contact lever unit for low voltage circuit breaker

Title (de)

Kontakthebelbaugruppe für einen Niederspannungs-Leistungsschalter

Title (fr)

Unité de levier de contact pour disjoncteur basse tension

Publication

EP 0727805 B1 20060125 (DE)

Application

EP 96250034 A 19960209

Priority

DE 29503327 U 19950216

Abstract (en)

[origin: EP0727805A2] The levers (3) are arranged parallel to one another on an insulating plastic carrier (2). A bearing bolt (4) passes through the levers between the sidewalls (5) of the carrier, with a thermoplastic distance piece (6) having a succession of thin plates (7) for holding the levers at the desired sepn. Lateral cheeks (10) of the distance piece overlap the sidewalls and the holes through which the bolt is guided. A lug (13) projects from the distance piece in the direction of the counter-contact.

IPC 8 full level

H01H 73/04 (2006.01); **H01H 1/22** (2006.01); **H01H 9/30** (2006.01); **H01H 9/40** (2006.01)

CPC (source: EP)

H01H 1/226 (2013.01); **H01H 9/30** (2013.01); **H01H 9/40** (2013.01); **H01H 2001/228** (2013.01); **H01H 2009/305** (2013.01)

Cited by

DE102004020654A1; EP0955659A3; EP0938121A3; DE10132127C1; DE102005009484A1; EP1696447A3; WO2005104154A2;
WO2005083731A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

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