

Title (en)
L.T. FUSE AND DISCONNECTOR ASSEMBLY

Publication
EP 0013963 B1 19831228 (DE)

Application
EP 80100283 A 19800121

Priority
DE 2903322 A 19790129

Abstract (en)
[origin: EP0013963A1] 1. Low-voltage, high-capacity fuse switching device, consisting essentially of contact pairs (8, 8') for seating low-voltage, high-capacity fuse inserts (9) which can be fixed to at least one front-side switching flap (4, 4', 4''), pivotal from the switched-on position (Fig. 2, top) through approximately 150-180 degrees into an inverted position and thereby covering in the switched-off position (Fig. 2, bottom) the access opening to the contact pairs, characterized by the combination of the following features : a) Two side walls (1, 2), bolted together at a distance apart, house between themselves the contact pairs (8, 8') and associated connecting conductors (5, 6, 7, 11) ; b) The side walls possess straight grooves (16) or slits, which run slightly forwardly inclined to the front plane and in which studs (15), projecting laterally from the switching flap, are slidably guided ; c) Two levers (17), provided laterally on the switching flap, are articulated to the side walls (1, 2) at pivot points (3'), mounted horizontally just in front of the lower ends of the grooves or slits, and to the switching flap at pivot points (18).

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H01H 31/12

IPC 8 full level
H01H 31/12 (2006.01)

CPC (source: EP)
H01H 31/122 (2013.01)

Cited by
CN112067990A; CH680316A5; EP1921645A3; US4759794A; EP1585156A3; EP1921645A2; US7924550B2; WO2008071492A1

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