

Title (en)
FUSE DISCONNECTOR

Title (de)
SICHERUNGSTRENNSCHALTER

Title (fr)
SECTIONNEUR DE FUSIBLES

Publication
EP 1036396 A1 20000920 (EN)

Application
EP 98904452 A 19980225

Priority
• PL 9800006 W 19980225
• PL 32356897 A 19971204

Abstract (en)
[origin: WO9928936A1] Fuse disconnecter is characterized by the fact, that its moving contact is switched on by a lever operation which has a stiff tension member (31) with one arm seated in a rotary bearing (32) in traverse (4) and with the other arm co-operating with a part (30) in a trip lever (3) with a longitudinal axle situated on a radius attached in the rotation-point of a trip lever (3), while a blocking lever (5) is double-armed, seated in a bearing of an axle (15) which is fixed permanently in a disconnecter's body (1) and its end (5a) co-operates with a notch (3a) of a trip lever (3), and the other end (5b) co-operates with a shaped side-surface of a limiter-insert (6), while insert's (6) inner diameter depends on the value of a rated current of a disconnecter, and a pressure pad, (26) seated in a bearing (32) formed in insert made of a homogeneous material (6), is pressed down by a flat spring (13) to a terminal (22).

IPC 1-7
H01H 9/10

IPC 8 full level
H01H 9/10 (2006.01)

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