

Title (en)
High current switching device

Title (de)
Hochstrom-Schaltvorrichtung

Title (fr)
Dispositif de commutation pour courant fort

Publication
EP 0897183 A3 19990901 (DE)

Application
EP 98114614 A 19980804

Priority
DE 19734968 A 19970813

Abstract (en)
[origin: EP0897183A2] The switching device has two contact plates (1,2) connected to current conductors with at least one movable switching finger (3) attached to one plate (1) and contacts (13,17) on the fingers and the other plate (2). Each finger is connected to the contact plate via an extension strip (8). Each switching finger has a housing (7) which takes up the mechanical load. The extension strip extends into the housing as far as the finger contact.

IPC 1-7
H01H 1/58

IPC 8 full level
H01H 1/58 (2006.01)

CPC (source: EP)
H01H 1/5822 (2013.01); **H01H 2001/5827** (2013.01)

Citation (search report)

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- [Y] US 1560308 A 19251103 - PERRY CHARLES L
- [A] US 1680701 A 19280814 - STANCLIFF RAY L
- [A] DE 4416104 A1 19951026 - SIEMENS AG [DE]

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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