

Title (en)
Compact disconnecter

Title (de)
Interrupteur compact

Title (fr)
Interrupteur compact

Publication
EP 1710822 A1 20061011 (EN)

Application
EP 05380061 A 20050404

Priority
EP 05380061 A 20050404

Abstract (en)
The disconnecter comprises a casing (1) on the interior of which is partially housed an input plate (2) and an output plate (3) the ends of which are connected respectively to the supply and the distribution bus bars of the low-voltage switchboard and contacts (4) and (5) for coupling or uncoupling to the input (2) and output (3) plates. Specifically, the input (2) and output (3) plates are mounted inside the casing (1) in a horizontal position, one over the other, coming out to the exterior of the casing, through its rear part, for input to the supply and the distribution bus bars, in a horizontal position and one over the other.

IPC 8 full level
H01H 23/16 (2006.01)

CPC (source: EP)
H01H 23/164 (2013.01); **H01H 1/2025** (2013.01); **H01H 19/635** (2013.01); **H01H 2001/2033** (2013.01)

Citation (search report)

- [XY] GB 550108 A 19421223 - GEORGE H SCHOLLES & CO LTD, et al
- [X] DE 7633703 U1 19770210
- [Y] WO 0249053 A1 20020620 - SOCOMEC SA [FR], et al
- [A] EP 0310885 A2 19890412 - ASEA BROWN BOVERI [DE]
- [A] US 2003106876 A1 20030612 - BACH MICHAEL [DE], et al
- [A] US 3492539 A 19700127 - GRYCTKO CARL E, et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1710822 A1 20061011; EP 1710822 B1 20081217; AT E418150 T1 20090115; DE 602005011757 D1 20090129; ES 2318439 T3 20090501; PL 1710822 T3 20091030

DOCDB simple family (application)
EP 05380061 A 20050404; AT 05380061 T 20050404; DE 602005011757 T 20050404; ES 05380061 T 20050404; PL 05380061 T 20050404