

Title (en)
SWITCHING DEVICE

Title (de)
SCHALTEINRICHTUNG

Title (fr)
DISPOSITIF DE COMMUTATION

Publication
EP 1683170 A1 20060726 (DE)

Application
EP 04802681 A 20041102

Priority
• DE 2004002455 W 20041102
• DE 10353497 A 20031111

Abstract (en)
[origin: WO2005048281A1] The invention relates to an electrical switching device (1), especially a high-voltage circuit breaker, comprising arcing contacts (2, 3) and nominal current contacts (5, 6). At least one of the nominal current contacts (2, 3) has a surface consisting of an arc-resistant material provided with a galvanic coating.

IPC 8 full level
H01H 11/04 (2006.01); **H01H 33/00** (2006.01)

CPC (source: EP US)
H01H 11/041 (2013.01 - EP US); **H01H 33/00** (2013.01 - EP US); **H01H 2011/046** (2013.01 - EP US)

Citation (search report)
See references of WO 2005048281A1

Designated contracting state (EPC)
CH DE FR LI SE

DOCDB simple family (publication)
WO 2005048281 A1 20050526; CN 100449667 C 20090107; CN 1871678 A 20061129; DE 10353497 A1 20050609; DE 502004004908 D1 20071018; EP 1683170 A1 20060726; EP 1683170 B1 20070905; EP 1683170 B2 20111102; US 2007074963 A1 20070405; US 7679021 B2 20100316

DOCDB simple family (application)
DE 2004002455 W 20041102; CN 200480030706 A 20041102; DE 10353497 A 20031111; DE 502004004908 T 20041102; EP 04802681 A 20041102; US 57852304 A 20041102