

Title (en)  
SWITCHING DEVICE, IN PARTICULAR A COMPACT STARTER

Title (de)  
SCHALTGERÄT, INSBESONDERE KOMPAKTSTARTER

Title (fr)  
APPAREIL DE COMMUTATION, NOTAMMENT DISPOSITIF D'AMORÇAGE COMPACT

Publication  
**EP 2059942 A1 20090520 (DE)**

Application  
**EP 06775929 A 20060907**

Priority  
DE 2006001567 W 20060907

Abstract (en)  
[origin: WO2008028432A1] The switching device (1) has a first switching point (2) for normal switching of at least one current path (L1-L3), and has a second switching path (3) for disconnection of a short-circuit current. The first and second switching points (2, 3) are connected in series, and are accommodated in a common enclosure (G). Electrical connections (IN, OUT) and, if required, a control connection (CON) for inputting a switching command, are provided in or on the enclosure (G), for connection of the current paths (L1-L3). The first switching point (2) is designed for a maximum continuous current. The second switching point (3) is designed to disconnect a short-circuit current which is a multiple of the maximum continuous current. The first switching point (2) has at least one main contact (9) which can withstand a short-circuit at least for the time (?T) by means of a contact holding system (A) or a contact locking system (Z).

IPC 8 full level  
**H01H 89/06** (2006.01); **H02H 7/22** (2006.01)

CPC (source: EP US)  
**H01H 89/06** (2013.01 - EP US); **H01H 71/504** (2013.01 - EP US); **H01H 2089/065** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008028432A1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2008028432 A1 20080313**; AT E510295 T1 20110615; CN 101512705 A 20090819; DE 112006004108 A5 20090820; EP 2059942 A1 20090520; EP 2059942 B1 20110518; US 2009273419 A1 20091105

DOCDB simple family (application)  
**DE 2006001567 W 20060907**; AT 06775929 T 20060907; CN 200680055781 A 20060907; DE 112006004108 T 20060907; EP 06775929 A 20060907; US 31079106 A 20060907