

Title (en)

SWITCHING DEVICE AND METHOD FOR OPERATING SAME

Title (de)

SCHALTGERÄT UND VERFAHREN ZU DESSEN BETRIEB

Title (fr)

APPAREIL DE COMMUTATION ET PROCÉDÉ D'UTILISATION DE CELUI-CI

Publication

EP 2258031 A2 20101208 (DE)

Application

EP 09727391 A 20090225

Priority

- EP 2009052192 W 20090225
- DE 102008018258 A 20080331

Abstract (en)

[origin: WO2009121667A2] A method for operating a switching device (10) and a device (10) for use with the method are provided, wherein an energy storage medium (20) provided for EMC considerations, in particular a capacitor, is energized in a controlled fashion through short-term activation of a switching element (14) even after the respective connected user is turned off, the energy storage medium (20) being thereby discharged.

IPC 8 full level

H02H 3/14 (2006.01)

CPC (source: EP US)

H02H 3/14 (2013.01 - EP US); **H02M 1/10** (2013.01 - EP US); **H02M 1/44** (2013.01 - EP US); **H02M 1/322** (2021.05 - EP US)

Citation (search report)

See references of WO 2009121667A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102008018258 A1 20091008; BR PI0911292 A2 20150929; CN 101946382 A 20110112; EP 2258031 A2 20101208; KR 101572437 B1 20151127; KR 20100137553 A 20101230; US 2011001363 A1 20110106; US 8492930 B2 20130723; WO 2009121667 A2 20091008; WO 2009121667 A3 20100311

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DE 102008018258 A 20080331; BR PI0911292 A 20090225; CN 200980105085 A 20090225; EP 09727391 A 20090225; EP 2009052192 W 20090225; KR 20107024536 A 20090225; US 92039309 A 20090225