

Title (en)
SWITCH LOAD SHEDDING DEVICE FOR A DISCONNECT SWITCH

Title (de)
SCHALTENTLASTUNG FÜR EINEN TRENNSCHALTER

Title (fr)
DISPOSITIF DE DÉCONNEXION POUR UN DISJONCTEUR

Publication
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Application
EP 11702617 A 20110201

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• EP 2011051387 W 20110201

Abstract (en)
[origin: WO2011098374A1] The invention relates to a switch load shedding device for a disconnect switch (4) for use in the field of electric vehicles, wherein the disconnect switch (4) must perform a galvanic disconnect between the battery and the intermediate circuit. To this end, at least one semiconductor switch (11) is used. The current to be switched off is conducted via the semiconductor switch (11) for disconnecting the electric connection. The disconnect switch (4) is previously or subsequently switched off under reduced voltage buildup.

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Citation (search report)
See references of WO 2011098374A1

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