

Title (en)

DEVICE AND METHOD FOR SUPPLYING AN ELECTRIC LOAD WITH ELECTRIC ENERGY

Title (de)

ANORDNUNG UND VERFAHREN ZUR ELEKTRISCHEN ENERGIEVERSORGUNG EINER ELEKTRISCHEN LAST

Title (fr)

DISPOSITIF ET PROCEDE POUR ALIMENTER EN ENERGIE ELECTRIQUE UNE CHARGE ELECTRIQUE

Publication

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Application

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Abstract (en)

[origin: WO9953593A1] To supply an electric load (2) connected to a power supply network (4) with energy in case of a breakdown, especially an absolute drop in a voltage supplied by the power supply network (4), the invention provides for a device (1) comprising a power supply unit (12A) which is connected in series with the load (2), a switching element (8) and a controllable electric circuit (14, 21). Energy can be drawn from the power supply unit (12A) and fed to the load (2). The power supply network (4) can be disconnected by a switching element (8) and by means of the controllable electric circuit (14, 21) a closed circuit can be formed with the load (2) and the power supply unit (12A).

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Citation (search report)

See references of WO 9953593A1

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WO2022092018A1; WO2008102572A1; WO2015060314A1; WO2007086618A1; WO2008075483A1; WO2008093829A1; WO2014185430A1; EP3165608A1; EP3385389A1; WO2008044409A1; WO2015060391A1; WO2020071538A1; WO2008114721A1; EP2657332A1; WO2015005406A1; EP3521433A1; EP4345166A2

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