

Title (en)

DEVICE FOR THE DISCONNECTION AND CONNECTION OF A LOAD

Title (de)

VORRICHTUNG ZUM TRENNEN UND SCHALTEN EINER LAST

Title (fr)

DISPOSITIF DE MISE EN CIRCUIT ET HORS CIRCUIT D'UNE CHARGE

Publication

**EP 1269595 A1 20030102 (DE)**

Application

**EP 01985927 A 20011222**

Priority

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- EP 0115293 W 20011222

Abstract (en)

[origin: DE10105457A1] According to the invention, a safe plugging-in of a fuse or a plug, without creating an arc may be achieved, whereby a device (1) for the disconnection and connection of a load (2) is provided with a control device (4) and a switching element (14), arranged between a voltage supply (6) and the load (2) and connected to the control device (4). An input (16) for the control device (4) is provided between the voltage supply (6) and the switching element (14), for the monitoring of at least one voltage threshold, whereby the control device (4) deactivates the switching element (14) on falling below a first voltage threshold.

IPC 1-7

**H02H 3/02**

IPC 8 full level

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CPC (source: EP US)

**H02H 3/025** (2013.01 - EP US); **H02H 3/087** (2013.01 - EP US); **H02H 3/24** (2013.01 - EP US)

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