Title (en)

SEPARATING DEVICE FOR AN ENERGY LEAD AND METHOD FOR SEPARATING AN ENERGY LEAD

Title (de)

TRENNVORRICHTUNG FÜR EINE ENERGIELEITUNG UND VERFAHREN ZUR TRENNUNG EINER ENERGIELEITUNG

Title (fr)

DISPOSITIF DE SÉPARATION POUR UN LIGNE D'ÉNERGIE ET PROCÉDÉ POUR SÉPARATION UN LIGNE ÉNERGETIQUE

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Application

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Abstract (en)

[origin: WO2018015032A1] The invention relates to a disconnection device for a power supply line (1), comprising at least one disconnection means (6) which is spatially arranged between a first and a second connection part (2, 4) when the disconnection device is closed, the disconnection means (6) comprising at least one connection element (8) forming an electrical connection between the connection parts (7) when the disconnection device is closed, the connection element being electrically connected to the first connection part (2) by means of a first contact point (10a) and to the second connection part (4) by means of a second contact point (10b) when the disconnection device is closed, and the disconnection means (6) being arranged such that, when the disconnection device is open, a breakdown voltage between the first and the second connection part (2, 4) is higher than between the first connection part (2) and the first contact point (10a) of the connection element and/or between the second connection part (2) and the second contact point (10b) of the connection element.

IPC 8 full level

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