

Title (en)

PROTECTION DEVICE FOR AN ELECTRIC UNIT

Title (de)

SCHUTZEINRICHTUNG FÜR EIN ELEKTRISCHES GERÄT

Title (fr)

DISPOSITIF DE PROTECTION POUR UN APPAREIL ÉLECTRIQUE

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Application

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- EP 2010062378 W 20100825

Abstract (en)

[origin: WO2011029722A1] The invention relates to a protection device (10; 30; 40; 50) for an electric unit (52), wherein the protection device (10; 30; 40; 50) is disposed in a current-carrying line (13; 35; 46; 54) for the electric unit (52) and brings about a disconnection of the power supply to the electric unit (52) when a critical operating state occurs. According to the invention, at least one section of the protection device (10; 30; 40; 50) is made, across the entire cross-sectional area thereof, of a material that corrodes under the influence of water, and the current-carrying cross-sectional area of the protection device (10; 30; 40; 50) is disconnected in case of corrosion.

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