

Title (en)

CURRENT SENSOR FOR MOUNTING ON A BUS BAR

Title (de)

STROMSENSOR ZUR BEFESTIGUNG AN EINER STROMSCHIENE

Title (fr)

CAPTEUR DE COURANT POUR MONTAGE SUR UN BARRE CONDUCTRICE

Publication

EP 2817641 A1 20141231 (DE)

Application

EP 13701108 A 20130125

Priority

- DE 102012202826 A 20120224
- EP 2013051424 W 20130125

Abstract (en)

[origin: WO2013124117A1] The present invention relates to a current sensor for fastening on a busbar (S) comprising a Hall sensor (2) which is encapsulated in a plastic housing (3), wherein the surface of the plastic housing (3) is designed to be mounted on the busbar (S) and connected thereto in a form-fitting and/or force-fitting and/or firmly bonded manner in a direction perpendicular to the longitudinal direction of the busbar (S), more particularly in a predefined position relative to said busbar.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2013124117A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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