

Title (en)

ELECTRICAL CABINET INTENDED FOR USES IN HAZARDOUS ENVIRONMENTS

Title (de)

SCHALTSCHRANK ZUR VERWENDUNG IN GEFÄHRLICHEN UMGEBUNGEN

Title (fr)

ARMOIRE ELECTRIQUE DESTINEE AUX APPLICATIONS EN MILIEUX A RISQUES

Publication

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Application

EP 15709724 A 20150223

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- FR 1453177 A 20140410
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Abstract (en)

[origin: WO2015155426A1] According to the invention, the cabinet (1) comprises: at least one opening (10) arranged in one of the walls thereof (2, 3, 4, 5, 6); at least one aluminium heat-sink means (9) comprising a plurality of heat-exchange fins (11) projecting from a supporting plate (12), said fins (11) being inserted into the opening (10) so as to communicate with the outside of the cabinet (1), said supporting plate (12) being attached to the inside of the cabinet (1) and on the wall such as to block the opening (10); and a flame-proof seal arranged between the supporting plate (12) and the wall of the cabinet (1) so as to ensure the tightness of the enclosure (7).

IPC 8 full level

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