

Title (en)

Connection device assembly with bearing rail

Title (de)

Anschlussvorrichtungsanordnung mit Tragschiene und mit einem Wärmerohr

Title (fr)

Agencement de raccordement avec rail de support

Publication

EP 2670003 B1 20180613 (DE)

Application

EP 13168232 A 20130517

Priority

DE 202012102013 U 20120601

Abstract (en)

[origin: EP2670003A1] The connection device assembly (1) has an electrical component (2) having electrical terminals (31,32) and control electronics. The electrical component is arranged on a support rail (4). Several heat exchange pipes (5) are attached to the housing portion (22) of electrical component, so as to cool the electrical component. A thermal conductive plate (6) made of aluminum, is arranged between the heat exchange pipe and the support rail.

IPC 8 full level

H01R 9/26 (2006.01)

CPC (source: EP)

H01R 9/2658 (2013.01); **H01R 9/2675** (2013.01)

Designated contracting state (EPC)

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