

Title (en)

Assembly and device for tempering tram heads

Title (de)

Anordnung und Vorrichtung zum Temperieren von Trambköpfen

Title (fr)

Agencement et dispositif de tempérage des têtes d'entraits

Publication

**EP 2511439 B1 20160518 (DE)**

Application

**EP 12162831 A 20120402**

Priority

AT 5402011 A 20110415

Abstract (en)

[origin: EP2511439A2] The arrangement comprises a heat-transporting device (4) with a sheet-shaped body (5) introduced in a recess next to a head (2) of a beam (1) along an outer surface of the beam, which has an end projecting from the recess. A connection area (7) is provided, which is thermally connected with the body at the projection and is connected at a heat source (3) in a thermally conductive manner. The heat-transporting devices are provided, which extend opposite to each other along one of the side surface of the beam head.

IPC 8 full level

**E04B 1/70** (2006.01)

CPC (source: EP)

**E04B 1/70** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2511439 A2 20121017; EP 2511439 A3 20140521; EP 2511439 B1 20160518**; AT 510965 A4 20120815; AT 510965 B1 20120815; DK 2511439 T3 20160822; PL 2511439 T3 20161031

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