Title (en)

RAIL HEATING DEVICE

Title (de

SCHIENENHEIZEINRICHTUNG

Title (fr)

DISPOSITIF DE CHAUFFAGE DE RAILS

Publication

EP 3114280 A1 20170111 (DE)

Application

EP 15708180 A 20150303

Priority

- DE 102014103062 A 20140307
- EP 2015054346 W 20150303

Abstract (en)

[origin: WO2015132220A1] The present invention relates to a rail heating device comprising a heating element with a heating chamber designed to allow the passage of a heating fluid, wherein the heating element has a heating rear wall which is designed to be in and/or can be brought into heat exchanging contact with a rail web of a rail to be heated. The rail heating device further comprises at least one cover device which is attached to or can be attached to a head end of the heating element, wherein the cover device has a cover rear wall which is designed to extend the heating rear wall. The cover device comprises a cover front wall in which a cover opening is provided for a fluid connection to supply or remove heating fluid.

IPC 8 full level

E01B 7/24 (2006.01)

CPC (source: EP)

E01B 7/24 (2013.01)

Citation (search report)

See references of WO 2015132220A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014103062 B3 20150618; DK 3114280 T3 20190325; EP 3114280 A1 20170111; EP 3114280 B1 20181205; PL 3114280 T3 20190531; WO 2015132220 A1 20150911

DOCDB simple family (application)

DE 102014103062 A 20140307; DK 15708180 T 20150303; EP 15708180 A 20150303; EP 2015054346 W 20150303; PL 15708180 T 20150303