

Title (en)

Heating device for a railway point

Title (de)

Heizvorrichtung für eine Schienenweiche

Title (fr)

Dispositif de chauffage pour aiguillage

Publication

EP 1645688 A2 20060412 (DE)

Application

EP 05021767 A 20051006

Priority

AT 16692004 A 20041006

Abstract (en)

The heater has a cover box closed at its front side and fastened at a side of a rail (S). The box extends between a head and base of the rail. A set of heating units is provided in connection with outside of the box. The heating units are in contact with the front side, where the heating units are designed as channels (4) for guiding liquid heating medium e.g. water, that delivers heat to the rail by convection or heat conduction.

IPC 8 full level

E01B 7/24 (2006.01)

CPC (source: EP)

E01B 7/24 (2013.01)

Cited by

WO2009109664A1; EP2366829A1; DE202012103258U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1645688 A2 20060412; EP 1645688 A3 20061102

DOCDB simple family (application)

EP 05021767 A 20051006