

Title (en)

Electric rail system with double sided pickup

Title (de)

Stromschienensystem mit doppelseitigem Abgriff

Title (fr)

Système de rails conducteurs doté d'une prise à double face

Publication

EP 2287978 B1 20200304 (DE)

Application

EP 10173050 A 20100817

Priority

DE 102009037764 A 20090817

Abstract (en)

[origin: EP2287978A1] The conductor rail system has a carrier rail (2) and a current conduction profile (4) arranged in inner side of the carrier rail. A part (6.2) of the wires or cables (6) of the current conduction profile is contacted by a side (o) of the carrier rail for a consumer load, where the side is turned away from another side (u).

IPC 8 full level

H01R 25/14 (2006.01)

CPC (source: EP)

H01R 25/14 (2013.01); **H01R 25/142** (2013.01)

Citation (examination)

- JP S54129498 A 19791006 - MATSUSHITA ELECTRIC WORKS LTD
- EP 0343384 A2 19891129 - DIL SRL [IT]

Cited by

EP4063718A1; CN114556716A; US11815250B2; WO2013110586A1; CN114556019A; AT17493U1; EP4228108A1; WO2022223142A1; WO2021069300A1; WO2021069301A1

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2287978 A1 20110223; EP 2287978 B1 20200304; DE 102009037764 A1 20110224; EP 3664228 A1 20200610; EP 3664228 B1 20210707

DOCDB simple family (application)

EP 10173050 A 20100817; DE 102009037764 A 20090817; EP 20153804 A 20100817