

Title (en)

DEVICE FOR ANCHORING SAFETY ROAD BARRIER POLES TO THE GROUND

Title (de)

VORRICHTUNG ZUR VERANKERUNG VON SICHERHEITSSTRASSENABSPERRPFOSTEN IM BODEN

Title (fr)

DISPOSITIF D'ANCRAGE AU SOL DE POTEAUX DE BARRIÈRE ROUTIÈRE DE SÉCURITÉ

Publication

EP 3649295 A1 20200513 (EN)

Application

EP 18749550 A 20180704

Priority

- IT 201700074885 A 20170704
- IB 2018054940 W 20180704

Abstract (en)

[origin: WO2019008525A1] An anchoring device for safety road barrier supporting pole (3) comprises a coupling element (13) fixed to the pole (3) when it is driven into ground near a road, at last one metal tie-rod (11, 12) fixed to an end of the bracket (13) and at the second end has with a surface provided with surface protrusions which increase the grip of the materials with which it is made to the road superstructure.

IPC 8 full level

E01F 15/06 (2006.01); **E01F 15/04** (2006.01)

CPC (source: EP)

E01F 15/0461 (2013.01); **E01F 15/0476** (2013.01); **E01F 15/06** (2013.01)

Citation (search report)

See references of WO 2019008525A1

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)

WO 2019008525 A1 20190110; AU 2018295529 A1 20200220; AU 2018295529 A8 20200416; BR 112020000088 A2 20200707; CL 2020000023 A1 20210604; EP 3649295 A1 20200513; IL 271800 A 20200227; IT 201700074885 A1 20190104

DOCDB simple family (application)

IB 2018054940 W 20180704; AU 2018295529 A 20180704; BR 112020000088 A 20180704; CL 2020000023 A 20200103; EP 18749550 A 20180704; IL 27180020 A 20200101; IT 201700074885 A 20170704