

Title (en)
METAL GUARD BARRIERS, ESPECIALLY FOR EQUIPPING ROAD TRAFFIC LANES

Publication
EP 0216712 B1 19890712 (FR)

Application
EP 86420210 A 19860805

Priority
FR 8513160 A 19850827

Abstract (en)
[origin: EP0216712A1] 1. A barrier (2) of the type comprising a certain number of posts (3a, 3b, 3c) disposed at regular intervals, to one face (7) of which rails (4) are affixed each post comprising in combination a metallic sheet (6) folded so as to form a flat front face (7) intended to support the rails (4), and a profile (12) of U section of height corresponding to that of the post, and the spacing of the limbs of the U of which is less than the width of the sheet that forms the front face and the bedplate, this metallic profile (12) being fixed to sheet (6) by welding to the front face (7), characterized in that the metallic sheet (6), forming the front face, is folded in such a way as to form a lower return (8) that constitutes the bedplate for fixation to the ground, the metallic profile (12) also being fixed by welding to the bedplate (8).

IPC 1-7
E01D 19/10; **E01F 15/00**; **E04F 11/18**

IPC 8 full level
E01D 19/10 (2006.01); **E01F 9/669** (2016.01); **E01F 15/00** (2006.01); **E01F 15/04** (2006.01); **E04F 11/18** (2006.01)

CPC (source: EP)
E01D 19/103 (2013.01); **E01F 9/669** (2016.02); **E01F 15/043** (2013.01)

Cited by
EP0575705A1; EP0570225A1; EP0687775A1; EP0936312A3; FR2698643A1; GB2266910B; EP0620322A1; FR2703375A1; EP0798419A1; FR2747701A1; AU728058B2; ES2425305R1; ES2241500A1; ES2220238A1; WO2015059076A1; WO9842918A1; WO0040804A1; US7726632B2; WO2012076533A1; US8951438B2; WO2012076534A1; US9816031B2; WO2015067683A1; US10611919B2; WO2012163778A1; US8821756B2; WO2010115879A2; US8734678B2; US8734679B2; US8740088B2; US9200204B2; US10308872B2

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DOCDB simple family (publication)
EP 0216712 A1 19870401; **EP 0216712 B1 19890712**; AT E44562 T1 19890715; DE 3664349 D1 19890817; FR 2586724 A1 19870306; FR 2586724 B1 19880311

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