

Title (en)
Safety road furniture element

Title (de)
Sicherheitselement zur Strassenausrüstung

Title (fr)
Élément pour équipement de sécurité routière

Publication
EP 1795652 A1 20070613 (EN)

Application
EP 06123434 A 20061103

Priority
IT VI20050324 A 20051207

Abstract (en)

A safety road furniture element, adapted to enhance road safety characteristics for pedestrians and drivers of automotive vehicles, motor vehicles, bicycles and any other means going along the road itself. In particular, such element comprises an elongated angular structure (10), made of elastic plastic and impact-resistant material, adapted to cover the pavement kerbs, in order to deaden and soften impacts by things and/or people; the visible surfaces (12, 13) of the angular structure (10) foresee the insertion of refractive delineators (16), positioned inside appropriate seats (11), refractive adhesive tapes (17) and/or luminous LED diodes (20), powered by batteries, rechargeable by way of appropriate photovoltaic cells (18), the latter also inserted inside the angular structure (10).

IPC 8 full level
E01F 9/053 (2006.01); **E01C 11/22** (2006.01)

CPC (source: EP)
E01F 9/547 (2016.02)

Citation (search report)

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DE202009005335U1; WO2020094897A1; WO2017192069A1; KR200447347Y1

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

Designated extension state (EPC)
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DOCDB simple family (publication)

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