

Title (en)

New jersey motorway crash barrier element with continuous uprights

Title (de)

New Jersey Strassenleitplankenelement mit durchgehenden Pfosten

Title (fr)

Élément de glissière de sécurité routière de type New Jersey avec des poteaux continus

Publication

**EP 1619311 B1 20090401 (EN)**

Application

**EP 05076582 A 20050711**

Priority

IT RM20040348 A 20040713

Abstract (en)

[origin: EP1619311A1] A New Jersey crash barrier element (1) is described, said element comprising a support base (2) fixed to the ground (T) by means of anchoring means, plus substantially vertical posts (4) connected to the said support base (2) and having, fixed thereon, reinforcing ribs (5i, 5e) and a surrounding casing (6), on the top ends of the said posts (4) there being mounted extension members (7) which support a handrail (8) arranged parallel to the ground (T). In the element (1) of the invention each of the said posts (4) and the respective extension member (7) form a continuous upright (9), at least some (5i) of the said reinforcing ribs (5i, 5e) and the said handrail (8) being profiled parts which have holes (8f, 5f) which are passed through by the said strut (9), the cross-section of which has a shape complementing them.

IPC 8 full level

**E01F 15/08** (2006.01)

CPC (source: EP)

**E01F 15/0476** (2013.01); **E01F 15/085** (2013.01)

Cited by

WO2013162483A1

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 1619311 A1 20060125; EP 1619311 B1 20090401**; AT E427385 T1 20090415; DE 602005013613 D1 20090514; ES 2325327 T3 20090901; IT RM20040348 A1 20041013; PL 1619311 T3 20090831; PT 1619311 E 20090630; SI 1619311 T1 20090831

DOCDB simple family (application)

**EP 05076582 A 20050711**; AT 05076582 T 20050711; DE 602005013613 T 20050711; ES 05076582 T 20050711; IT RM20040348 A 20040713; PL 05076582 T 20050711; PT 05076582 T 20050711; SI 200530709 T 20050711