

Title (en)  
SAFETY BARRIER MADE OF STEEL AND/OR PLASTICS AND EARTH

Title (de)  
SICHERHEITSBARRIEREN AUS STAHL UND/ODER PLASTIK UND ERDE

Title (fr)  
GLISSIERE DE SECURITE EN ACIER ET/OU EN PLASTIQUE ET EN TERRE

Publication  
**EP 1144762 B1 20050330 (EN)**

Application  
**EP 99929690 A 19990624**

Priority

- IT 9900184 W 19990624
- IT RM980813 A 19981229

Abstract (en)  
[origin: WO0039404A1] A barrier forming a two-row traffic divider or a lateral barrier for an artificial trench, comprising a continuous deformable structure (3, 3'; 13, 13'; 23, 23') including a plurality of modules which are mutually connected and are simply laid on the curbstone or pavement. The deformable structure allows the calibrated deceleration of the light vehicles. In case of a barrier formed by a two-row traffic divider, a central container (1) stops the movement of a heavy vehicle, while the same effect is obtained by means of the toe wall (16) in case of a lateral barrier.

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**E01F 15/08**; **E01F 8/02**

IPC 8 full level  
**E01F 8/02** (2006.01); **E01F 15/08** (2006.01)

CPC (source: EP)  
**E01F 8/028** (2013.01); **E01F 15/085** (2013.01); **E01F 15/086** (2013.01)

Cited by  
CN109594500A; CN103290796A; WO2019116200A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 0039404 A1 20000706**; AU 4646499 A 20000731; DE 69924525 D1 20050504; EP 1144762 A1 20011017; EP 1144762 B1 20050330; IT 1302955 B1 20001010; IT RM980813 A0 19981229; IT RM980813 A1 20000630

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