

Title (en)

Concrete wall element for guardrail on roads

Title (de)

Beton-Wandelement für ein Rückhaltesystem auf Strassen

Title (fr)

Élement de paroi en béton pour barrière de sécurité routière

Publication

EP 1650353 A2 20060426 (DE)

Application

EP 06001661 A 20001211

Priority

- EP 00890369 A 20001211
- AT 1252000 A 20000127

Abstract (en)

The unit has support units (10, 11) at opposite longitudinal sides in contact area of the wall unit, where the support units are positively connected with the wall unit. The support units are formed of steel sections and are designed in a trapezoidal shape. The steel sections comprise L - shaped cross section, and shorter L - side pieces (80, 81) adjoin a tapered surface of the wall unit. An independent claim is also included for a routing wall comprising a concrete wall unit.

Abstract (de)

Beton-Wandelement für ein Rückhaltesystem auf Straßen, wobei an gegenüberliegenden Längsseiten im Auflagebereich des Wandelements (1) zumindest teilweise entlang dessen Länge Abstützelemente (10, 11) vorgesehen sind, die mit dem Wandelement (1) kraftschlüssig verbunden sind.

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP)

E01F 15/083 (2013.01); **E01F 15/088** (2013.01)

Cited by

EP3722508A3; NL2022924B1; EP2236675A2; WO2010133191A1; DE102009021810A1; US11639587B2

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EP 1124014 A2 20010816; **EP 1124014 A3 20040102**; **EP 1124014 B1 20070214**; AT 413831 B 20060615; AT A1252000 A 20051015;
AT E353996 T1 20070315; AT E546589 T1 20120315; DE 50014064 D1 20070329; DK 1124014 T3 20070611; EP 1650353 A2 20060426;
EP 1650353 A3 20081105; EP 1650353 B1 20120222; ES 2281339 T3 20071001; ES 2385228 T3 20120719

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