

Title (en)

Concrete wall element for guardrail on roads

Title (de)

Beton-Wandelement für ein Rückhaltesystem auf Strassen

Title (fr)

Élément de paroi en béton pour barrière de sécurité routière

Publication

EP 1650353 A3 20081105 (DE)

Application

EP 06001661 A 20001211

Priority

- EP 00890369 A 20001211
- AT 1252000 A 20000127

Abstract (en)

[origin: EP1124014A2] The concrete wall section, for road walls, has longitudinal supports (10,11) at the base laying zone of the wall unit (1) along at least part of its length and on both sides. The supports (10,11) are bonded to the wall unit (1) in a force fit. The concrete wall unit (1) has a trapezoid shape in cross section. The supports (10,11) are steel profiles, anchored in the wall structure, with an L-shaped cross section, with the longer leg (80) aligned at an acute angle to the ground.

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: EP)

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

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

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

DOCDB simple family (application)

EP 00890369 A 20001211; AT 00890369 T 20001211; AT 06001661 T 20001211; AT 1252000 A 20000127; DE 50014064 T 20001211; DK 00890369 T 20001211; EP 06001661 A 20001211; ES 00890369 T 20001211; ES 06001661 T 20001211