

Title (en)
Guardrail

Title (de)
Leitplanken

Title (fr)
Glissière de sécurité

Publication
EP 1561863 A1 20050810 (EN)

Application
EP 05100752 A 20050203

Priority
IT TO20040060 A 20040206

Abstract (en)

A guardrail (1) having a longitudinal cross member (2), and a number of supporting members (3) fixed into the ground and for supporting the cross member (2) in a position substantially parallel to the ground; each supporting member (3) having a deformable body (5) structured substantially in the form of an articulated parallelogram, and which, in the event of a motorcyclist or cyclist striking the guardrail (1), is deformed controllably and gradually, so as to maintain the cross member (2) in a position parallel to itself as the cross member translates, thus gradually attenuating user impact. <IMAGE>

IPC 1-7
E01F 15/04

IPC 8 full level
E01F 15/04 (2006.01)

CPC (source: EP)
E01F 15/0415 (2013.01); **E01F 15/043** (2013.01); **E01F 15/0461** (2013.01)

Citation (search report)

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JP2012154028A

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