

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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