

Title (en)

Guardrail post plate cover and fixing bolt cover

Title (de)

Bodenplatten und Befestigungsbolzenabdeckung für Leitplankenpfostens

Title (fr)

Cache-plaque et cache-boulons de fixation pour glissières de sécurité

Publication

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Application

EP 06017037 A 20060816

Priority

IT MC20050090 A 20050909

Abstract (en)

The present invention concerns a covering element Fig. 1(1) for a guardrail post Fig. 2(4) ground fixing system, generally consisting of a plate Fig. 1(2) and bolts Fig. 1(3), of rounded shape and made of all kinds of material such as polyurethane, rubber, thermoplastic material and polystyrene, that will in any case absorb impacts and prevent accidents to guarantee greater road user safety, as well as protect the fixing components from corrosion over time.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] FR 2622914 A1 19890512 - BERGOUNHOUX MARCEL [FR], et al
- [X] US 6257557 B1 20010710 - ANDERSON DENNIS RONALD [US], et al
- [X] EP 1382747 A2 20040121 - ALCOA EXTRUSION NAVARRA S L [ES]

Cited by

FR3096695A1; EP2159328A1; WO2020239901A1

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