

Title (en)

ROAD RESTRAINT SYSTEM WITH ELEMENTS FOR ANCHORAGE OF THE POLES TO IMPROVE PERFORMANCE

Title (de)

STRASSENRÜCKHALTESYSTEM MIT ELEMENTEN ZUR VERANKERUNG DER POLE ZUR VERBESSERUNG DER LEISTUNG

Title (fr)

SYSTÈME DE RETENUE ROUTIER DOTÉ D'ÉLÉMENTS D'ANCRAGE DES MONTANTS POUR AMÉLIORER LES PERFORMANCES

Publication

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Application

EP 20701620 A 20200128

Priority

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- EP 2020052059 W 20200128

Abstract (en)

[origin: WO2020157074A1] Road restraint system (10) comprising a plurality of poles or uprights (11) fixed in the ground and joined together by at least one longitudinal element (12) and anchoring elements (20) of the poles (11) designed to restore system containment and energy absorption performances in the event of impact, wherein said anchoring elements (20) comprise a plate (21) driven into the ground and rotatably mounted at one end of a tie rod (23) whose other end is constrained to a pole (11), such that the tensioning of said tie rod (23) first causes the rotation of the plate (21) until it is perpendicular to the load direction.

IPC 8 full level

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CPC (source: EP)

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