

Title (en)
ROAD CRASH BARRIER DEVICE

Title (de)
SCHUTZBARRIERE FÜR STRASSEN

Title (fr)
DISPOSITIF DE BARRIÈRE DE SÉCURITÉ ROUTIÈRE

Publication
EP 3569766 B1 20210310 (EN)

Application
EP 18173270 A 20180518

Priority
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Abstract (en)
[origin: EP3569766A1] The invention relates to a road crash barrier device configured to be positioned on a road and comprising a tire assembly (2) and an engaging and friction element (4) connected to the tire assembly (2) on a front side (29) thereof. The tire assembly (2) comprises:- a first tire row (6) comprising at least two tires (26);- a second tire row (8) comprising at least one tire (26).The first tire row (6) and the second tire row (8) are connected to one another, whereby the tires (26) are positioned so that a tread and a contact patch of the tires (26), respectively, are in contact with a road surface when the road crash barrier device is positioned on the road. The first tire row (6) and the second tire row (8) are connected to one another in a zip-like manner so that side walls of the tires (26) of the first tire row (6) are in contact with and at least partially overlap side walls of the tires of the second row (8) and wherein the first and second tire rows are connected via a shared flexible tensioning element (10, 10') that extends from one side of the tire assembly (2) to the other side of the tire assembly through the side walls of the tires of the first (6) and second tire rows (8).

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