Title (en)

BARRIER WALL ELEMENT

Title (de)

LEITWANDELEMENT

Title (fr)

ÉLÉMENT DE MUR DE GUIDAGE

Publication

EP 3172382 A1 20170531 (DE)

Application

EP 15747085 A 20150617

Priority

- AT 5852014 A 20140723
- AT 2015000089 W 20150617

Abstract (en)

[origin: WO2016011465A1] In a barrier wall element (1) of a vehicle restraint system comprising at least one coupling part (2) in order to connect a plurality of barrier wall elements (1) to form a continuous tension member, wherein the coupling part (2) has a first leg (3), having a first width, with a first hook extension (4), and a second leg (5) with a second hook extension (6), it is proposed that the coupling part (2) can be coupled to a further coupling part (2) formed identically to the coupling part (2), wherein, in a coupled state of the coupling parts (2), the hook extensions (4) of the respective coupling parts (2) bear against one another in two contact regions (7, 8), that a sliding surface (9) is arranged on a side of the first leg (3) that faces away from the first hook extension (4), wherein, in the coupled state, the sliding surface (9) faces a sliding surface (9) of the first leg (3) of the further coupling part (2), and that the distance between the first contact region (7) and the second contact region (8) as measured in the pulling direction of the tension member is less than the first width of the first leg (3).

IPC 8 full level

E01F 15/08 (2006.01)

CPC (source: AT EP RU US)

E01F 15/083 (2013.01 - AT RU); **E01F 15/088** (2013.01 - AT EP RU US); E01F 15/083 (2013.01 - US)

Citation (search report)

See references of WO 2016011465A1

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Designated extension state (EPC)

BA ME

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WO 2016011465 A1 20160128; AT 516032 A4 20160215; AT 516032 B1 20160215; AU 2015292253 A1 20170216; AU 2015292253 B2 20170525; BR 112017000328 A2 20171107; BR 112017000328 B1 20220215; EP 3172382 A1 20170531; EP 3172382 B1 20180516; ES 2683873 T3 20180928; HU E039151 T2 20181228; MX 2017000963 A 20170501; PL 3172382 T3 20181231; RU 2017105064 A 20180827; RU 2017105064 A3 20181203; RU 2678290 C2 20190124; SI 3172382 T1 20181030; US 2017204576 A1 20170720; US 9988778 B2 20180605

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