

Title (en)

STRAIN RELIEF FOR QUICK ASSEMBLY FOR A CABLE CARRIER

Title (de)

ZUGENTLASTUNG ZUR SCHNELLMONTAGE FÜR EINE ENERGIEFÜHRUNGSKETTE

Title (fr)

DÉCHARGE DE TRACTION POUR UNE INSTALLATION RAPIDE D'UNE CHAÎNE DE TRANSPORT D'ÉNERGIE

Publication

**EP 3610541 A1 20200219 (DE)**

Application

**EP 18717336 A 20180410**

Priority

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Abstract (en)

[origin: WO2018189182A1] The invention relates to a tension relief (10; 100; 200) for a cable carrier. A multi-part holding frame (15; 215) comprising bars (11, 12; 211, 212) which are connected by side parts (13, 14; 23, 214) holds block-like spacers (16), between which a plurality of lines, such as cables, hoses or the like, are laid. In order to exert a clamping force by the holding frame (15; 215) on the spacers (16) for the purpose of strain relief, a quickly closable device is provided. A quick release clamp (20) can be provided, which in the closed position clamps the side parts (13, 14) and/or the bars (11, 12) to one another. According to the invention, the two side parts (213, 214) are mounted pivotably on the lower strip (212) and are fastened releasably to the first bar (211), for example by screws (235) or the quick release clamp (20). Each side part (213, 214) can thus be pivoted from the closed position into an open position and vice versa in order to release and clamp the lines respectively.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018189182A1

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