

Title (en)  
CABLE TENSILE STRAIN RELIEVER.

Title (de)  
KABELZUGENTLASTUNG.

Title (fr)  
DISPOSITIF DE DECHARGE DE TRACTION DE CABLE.

Publication  
**EP 0533729 B1 19940316 (DE)**

Application  
**EP 91910617 A 19910611**

Priority  
DE 4018905 A 19900613

Abstract (en)  
[origin: WO9120111A1] A cable tensile strain reliever comprising a cable sheath, means for fastening it to a body which absorbs the tensile strain, and a clamping part which constricts the cable and fixes it relative to the sheath provides not only adequate strain relief but also reliable protection against buckling at high tensile strain and is also of simple construction and very stable. It is proposed that the clamping part (6, 41) rests against the cable (3) and the sheath (2) surrounds the clamping part and a portion of the cable which includes the constricted region.

IPC 1-7  
**H01R 13/58**; **H01R 13/56**; **H02G 3/18**; **H02G 15/007**; **H01B 17/26**

IPC 8 full level  
**H01B 17/26** (2006.01); **H01R 13/56** (2006.01); **H01R 13/58** (2006.01); **H02G 3/18** (2006.01); **H02G 15/007** (2006.01)

CPC (source: EP US)  
**H01R 13/5816** (2013.01 - EP US)

Cited by  
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DE DK FR GB IT

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**WO 9120111 A1 19911226**; DE 4018905 A1 19911219; DE 59101215 D1 19940421; DK 0533729 T3 19940509; EP 0533729 A1 19930331; EP 0533729 B1 19940316; US 5414218 A 19950509

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**EP 9101088 W 19910611**; DE 4018905 A 19900613; DE 59101215 T 19910611; DK 91910617 T 19910611; EP 91910617 A 19910611; US 95687392 A 19921207