

Title (en)
LOAD-ABSORBING DEVICE FOR INTRODUCING LOAD FORCES SUCH AS CABLE FORCES OR TENSIONING FORCES OF SHEET-LIKE STRUCTURES

Title (de)
LASTAUFNAHMEVORRICHTUNG ZUM EINLEITEN VON LASTKRÄFTEN WIE SEILKRÄFTE ODER SPANNKRÄFTE VON FLÄCHENSTRUKTUREN

Title (fr)
DISPOSITIF DE SUSPENSION DE CHARGE POUR INTRODUIRE DES FORCES DE CHARGE, TELLES QUE DES FORCES DE CÂBLES OU DES FORCES DE TENSION DE STRUCTURES PLANES

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Application
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Priority
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Abstract (en)
[origin: WO2010054702A1] A load-absorbing device for initiating load forces such as cable forces or tensioning forces of sheet-like structures into supporting structures (10), with at least one bearing element (24, 80) which is anchored on the respective supporting structure (10) and to which a tie rod (40) of a load-absorbing part (36, 40) is connected, and with a connection device (50) for tension members (16; 98) which cooperates with the tie bar (40), is characterized in that the connection device (50) has at least one connection wing (66) which projects laterally from the longitudinal axis (A) and which forms at least one connection point (69a) offset with respect to the longitudinal axis (A).

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Citation (search report)
See references of WO 2010054703A1

Citation (examination)
• EP 1477690 A2 20041117 - STABILUS GMBH [DE]
• WO 0196754 A1 20011220 - ZF LEMFOERDER METALLWAREN AG [DE], et al

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