

Title (en)

LOAD TAKE-UP DEVICE FOR INTRODUCING LOAD FORCES SUCH AS CABLE FORCES OR TENSION FORCES OF FLAT STRUCTURES

Title (de)

LASTAUFNAHMEVORRICHTUNG ZUM EINLEITEN VON LASTKRÄFTEN WIE SEILKRÄFTE ODER SPANNKRÄFTE VON FLÄCHENSTRUKTUREN

Title (fr)

DISPOSITIF DE PRÉHENSION DES CHARGES DESTINÉ À TRANSMETTRE LES FORCES DE LA CHARGE, TELLES QUE LES FORCES DE CÂBLES OU LES FORCES DE SERRAGE, DANS LE CAS DE STRUCTURES PLATES

Publication

**EP 2265535 B1 20150729 (DE)**

Application

**EP 09734477 A 20090327**

Priority

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- DE 102008019912 A 20080421

Abstract (en)

[origin: WO2009129914A1] A load take-up device for introducing load forces such as cable forces or tension forces of flat structures onto support structures (10, 41), comprising at least one load take-up part (17) anchored or anchorable thereon, said load take-up part forming at least one transfer surface (34) for the engagement of a pulling means (1), is characterized in that the transfer surface (34) is designed at least partially in a convex manner or comprises surface areas that are circumscribed by a convex curved envelope.

IPC 8 full level

**E04H 15/64** (2006.01); **B66C 1/66** (2006.01)

CPC (source: EP US)

**B66C 1/66** (2013.01 - EP US)

Citation (examination)

US 5622197 A 19970422 - VALAIRE TREVOR [AU]

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DOCDB simple family (publication)

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