

Title (en)

Building with a point of direction change for a corrosion protected tension member, in particular an inclined cable at the pylon of a cable-stayed bridge

Title (de)

Bauwerk mit einer Umlenkstelle für ein korrosionsgeschütztes Zugglied, insbesondere Schrägseil am Pylon einer Schrägseilbrücke

Title (fr)

Ouvrage avec d'une zone du changement de direction pour un élément de tension protégé contre la corrosion, notamment un câble incliné au pylône d'un pont haubané

Publication

**EP 1609912 B1 20101013 (DE)**

Application

**EP 05010924 A 20050520**

Priority

DE 202004008620 U 20040601

Abstract (en)

[origin: EP1609912A1] The brace (1) consists of a sheaf (3) of individual parts surrounded by a casing (4) and is located in a seat tube inside an arch-shaped channel (6) near the cable or guide part. The seat tube (7), likewise shaped into an arch, is led out of the tangential extrusion of the sheaf just far enough so that the sheaf lies free at the end of the tube without posing danger.

IPC 8 full level

**E01D 11/00** (2006.01); **E01D 19/14** (2006.01); **E01D 11/04** (2006.01)

CPC (source: EP US)

**E01D 19/14** (2013.01 - EP US)

Cited by

CN104594184A; CN108149573A; CN105544391A

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DOCDB simple family (publication)

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