

Title (en)

Cantilever for producing a bridge structure

Title (de)

Vorbauschnabel zur Herstellung eines Brückenbauwerks

Title (fr)

Avant-bec de lancement pour la fabrication d'une construction de pont

Publication

**EP 2573269 B1 20150218 (DE)**

Application

**EP 12006661 A 20120924**

Priority

DE 102011113875 A 20110922

Abstract (en)

[origin: EP2573269A1] The cantilever has carrying disks (10) arranged with each other at a lateral distance and in a plane-parallel manner. A wind bracing (13) interconnects the carrying disks and comprises framework-like transverse struts (18) and diagonal struts (17, 19), which are adjusted and locked at certain length. The transverse struts and/or the diagonal struts comprise an outer longitudinal profile and an inner longitudinal profile, which are reciprocally inserted or threaded for adjusting the length. A locking unit locks the longitudinal profiles to one another in a set relative position. The transverse struts and/or the diagonal struts are designed as hydraulic cylinder piston units.

IPC 8 full level

**E01D 21/06** (2006.01)

CPC (source: EP)

**E01D 21/065** (2013.01)

Cited by

IT201700041278A1; CN105544412A; IT201700041316A1; CN116498051A; CN103498424A; US2021040755A1; US11988002B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2573269 A1 20130327; EP 2573269 B1 20150218**; DE 102011113875 A1 20130328; PL 2573269 T3 20150731

DOCDB simple family (application)

**EP 12006661 A 20120924**; DE 102011113875 A 20110922; PL 12006661 T 20120924