

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)

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Cited by

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

Designated contracting state (EPC)

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