

Title (en)

Device for tensioning a covering membrane

Title (de)

Vorrichtung zum Spannen einer Abdeckfolie

Title (fr)

Dispositif de mise en tension d'une membrane de recouvrement

Publication

**EP 2690230 A3 20170104 (FR)**

Application

**EP 13178029 A 20130725**

Priority

FR 1257200 A 20120725

Abstract (en)

[origin: EP2690230A2] The device (1) has a displacement unit for exerting a translation of a structural element against a covering membrane to set tension in a range of initial tension of the covering membrane and to ensure shaping of the covering membrane. An elastic prestressing unit allows compensation of a creep of the covering membrane by displacement of the device. An end of an arch is connected to a shoe (5) that is connected to a fixing body (2) connected to a building structure. A threaded stem (14) is interposed between the shoe and the fixing body to relocate the shoe relative to the fixing body.

IPC 8 full level

**E04B 7/08** (2006.01); **E04H 15/32** (2006.01)

CPC (source: EP)

**E04B 7/08** (2013.01); **E04H 15/322** (2013.01); **E04H 15/58** (2013.01)

Citation (search report)

- [XA] WO 2011081312 A2 20110707 - JANG JUNG-SUK [KR]
- [A] FR 2835273 A1 20030801 - ROBIN PIERRE [FR]

Cited by

EP3225766A1; ITUB20154620A1; WO2015018917A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2690230 A2 20140129; EP 2690230 A3 20170104; EP 2690230 B1 20221214**; FR 2993906 A1 20140131; FR 2993906 B1 20140808

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