

Title (en)

MECHANISM AND METHOD FOR TENSIONING A SHEET OF COVERING FOR A PORTION OF BUILDING ENVELOPE

Title (de)

MECHANISMUS UND VERFAHREN ZUM SPANNEN EINER ABDECKUNG FÜR EIN TEIL EINER GEBÄUDEUMMANTELUNG

Title (fr)

MÉCANISME ET MÉTHODE POUR LA MISE EN TENSION D'UNE MEMBRANE DE COUVERTURE D'UNE PORTION D'ENVELOPPE DE BÂTIMENT

Publication

EP 3137702 B1 20200304 (FR)

Application

EP 15718502 A 20150428

Priority

- FR 1400993 A 20140428
- EP 2015059211 W 20150428

Abstract (en)

[origin: WO2015165904A1] This invention relates to a portion of building envelope (1), such as a portion of a facade or roof structure, intended for a permanent construction and comprising a textile cover sheet, a frame supporting the sheet comprising at least one first profile section (5) to hold at least one first end of the sheet, a plurality of fixings (4) for fixing the frame to the construction (6) and a plurality of elastic tensioning mechanisms (9). These mechanisms (9) are arranged to apply force to one said profile section (5), a first tensioning mechanism being connected to a first fixing and a second tensioning mechanism being connected to a second fixing. The invention also relates to a method for tensioning a corresponding cover sheet.

IPC 8 full level

E04F 13/00 (2006.01)

CPC (source: EP)

E04F 13/005 (2013.01)

Citation (examination)

- US 2003150147 A1 20030814 - BIERI RAFEAL [CH]
- JP S61233180 A 19861017 - TAISEI CORP

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)

FR 3020388 A1 20151030; FR 3020388 B1 20171020; EP 3137702 A1 20170308; EP 3137702 B1 20200304; WO 2015165904 A1 20151105

DOCDB simple family (application)

FR 1400993 A 20140428; EP 15718502 A 20150428; EP 2015059211 W 20150428