

Title (en)

JACK ADAPTED TO BE INSERTED INTO THE THICKNESS OF A STRUCTURAL ELEMENT, AND METHOD FOR INSERTING SAID JACK IN SAID STRUCTURAL ELEMENT

Title (de)

HEBEVORRICHTUNG ZUM EINFÜHREN IN DIE DICKE EINES BAUTEILS UND VERFAHREN ZUM EINFÜHREN DER HEBEVORRICHTUNG IN DAS BAUTEIL

Title (fr)

VÉRIN ADAPTÉ POUR ÊTRE INSÉRÉ DANS L'ÉPAISSEUR D'UN ÉLÉMENT STRUCTUREL, ET PROCÉDÉ D'INSERTION DUDIT VÉRIN DANS LEDIT ÉLÉMENT STRUCTUREL

Publication

EP 4053359 B1 20240228 (EN)

Application

EP 22160247 A 20220304

Priority

IT 202100005075 A 20210304

Abstract (en)

[origin: EP4053359A1] A jack (9) which is adapted to be inserted into the thickness of a structural element (P) and to divert the flow of tensions in the material thereof, comprising a plate (10) having a trapezoidal cross section along a longitudinal direction, and at least one guide (12) in the form of a prism elongated along said longitudinal direction and comprising a groove (14) extended along said longitudinal direction, the plate (10) being slidably received within said groove (14) along an oblique side of said plate (10).

IPC 8 full level

E04G 23/02 (2006.01); **B66F 3/08** (2006.01)

CPC (source: EP)

B66F 3/08 (2013.01); **E04G 23/0229** (2013.01); **E04G 23/0244** (2013.01)

Citation (examination)

DE 20317225 U1 20040108 - SCHOECK ENTWICKLUNGSGMBH [DE]

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 4053359 A1 20220907; **EP 4053359 B1 20240228**; **EP 4053359 C0 20240228**; IT 202100005075 A1 20220904

DOCDB simple family (application)

EP 22160247 A 20220304; IT 202100005075 A 20210304