

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

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Application

EP 22160247 A 20220304

Priority

IT 202100005075 A 20210304

Abstract (en)

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

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CPC (source: EP)

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Citation (applicant)

- KR 20040069098 A 20040804 - ULSAN IND EDUCATION FOUNDATION
- JP H07166514 A 19950627 - MATSUO ENG KK
- DE 20317225 U1 20040108 - SCHOECK ENTWICKLUNGSGMBH [DE]

Citation (search report)

- [XAI] KR 20040069098 A 20040804 - ULSAN IND EDUCATION FOUNDATION
- [XAI] JP 2000086169 A 20000328 - NONAKA HARUO
- [XA] DE 20317225 U1 20040108 - SCHOECK ENTWICKLUNGSGMBH [DE]
- [XAI] JP H07166514 A 19950627 - MATSUO ENG KK
- [A] US 2004000103 A1 20040101 - CHEN CHING-SHYANG [TW], et al
- [A] JP H1150675 A 19990223 - TAISEI CORP
- [A] JP H10184032 A 19980714 - KUMAGAI GUMI CO LTD

Designated contracting state (EPC)

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