

Title (en)
FASTENING DEVICE

Title (de)
BEFESTIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE FIXATION

Publication
EP 4022142 A1 20220706 (DE)

Application
EP 20765212 A 20200819

Priority
• EP 19194421 A 20190829
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Abstract (en)
[origin: WO2021037616A1] The invention relates to a device for fastening a first object to a second object in a fastening direction, comprising an anchoring element, a tensile element and a pretensioning element, wherein: the anchoring element is provided for being anchored in a fastening direction in the second object; the tensile element is provided for transferring a tensile force from the anchoring element to the pretensioning element to pretension the pretensioning element against the first object in the fastening direction; and the tensile element comprises a composite consisting of a plurality of fibres.

IPC 8 full level
E04B 1/76 (2006.01)

CPC (source: EP US)
E04B 1/7629 (2013.01 - EP US); **F16B 13/045** (2013.01 - US)

Citation (search report)
See references of WO 2021037616A1

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DOCDB simple family (publication)
EP 3786378 A1 20210303; EP 4022142 A1 20220706; US 2022259848 A1 20220818; WO 2021037616 A1 20210304

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