

Title (en)

SAFETY ANCHORING DEVICE COMPRISING A SHOCK DAMPER

Title (de)

SICHERHEITSVERANKERUNGSVORRICHTUNG MIT EINEM STOSSDÄMPFER

Title (fr)

DISPOSITIF D'ANCRAGE DE SECURITE COMPORTANT UN AMORTISSEUR DE CHOC

Publication

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Application

EP 02793163 A 20021010

Priority

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- FR 0114285 A 20011105

Abstract (en)

[origin: WO03039680A1] The invention relates to an anchoring device (1) that is intended for, for example, the roof of a building. The inventive device comprises: a base (4) which is used to fix to roofing (5); a hook element (2) which is mounted to the base (4) at one end thereof and which comprises a hook ring (3) at the other end; tilting means which, in the event of an impact, enable the hook element (2) to tilt in a normal plane in relation to the plane of extension of the base (4); and damping means which are used to absorb energy during the tilting of the hook element (2). Said damping means comprise a trigger means that can be used to prevent the hook element (2) from tilting when said element is subjected to a force having an intensity that is lower than a pre-determined threshold. The aforementioned trigger means comprises a removable part which is different from the other elements making up the damping means.

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