

Title (en)

ANCHORING ELEMENT AND METHOD FOR MOUNTING AN ANCHOR RAIL IN A CONSTRUCTION ELEMENT MADE OF CONCRETE

Title (de)

VERANKERUNGSELEMENT UND VERFAHREN ZUR MONTAGE EINER ANKERSCHIENE IN EINEM BAUKÖRPER AUS BETON

Title (fr)

ÉLÉMENT D'ANCRAGE ET PROCÉDÉ DE MONTAGE D'UN RAIL D'ANCRAGE DANS UN ÉLÉMENT DE CONSTRUCTION EN BÉTON

Publication

**EP 3990715 B1 20230111 (DE)**

Application

**EP 20761189 A 20200820**

Priority

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- EP 2020073370 W 20200820

Abstract (en)

[origin: CA3145771A1] An anchoring element for casting in concrete comprises an anchor rail (1), which has a plurality of anchor protrusions (2), and a strip-shaped receptacle for mounting fastening means, at least one retaining bracket (20) being fixed to the anchor rail (1), by means of which retaining bracket the anchor rail (1) can be fastened to a formwork component (10). Furthermore, at least one flange (22) laterally protruding from the anchor rail (1) is formed on the retaining bracket (20), which flange is connected to a central portion (21) of the retaining bracket (20) by means of a predetermined breaking point (24) and thus can be easily removed. Thus, the anchoring element can be fixed to a formwork component using simple means. A method for mounting an anchor rail in a construction element made of concrete is also provided.

IPC 8 full level

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CPC (source: EP IL KR US)

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