

Title (en)

Method of making a punching tool in concrete at least partially covered with a metal plate

Title (de)

Verfahren zum Herstellen eines Stanzwerkzeugs aus Beton zumindest teilweise bekleidet mit einer Metallplatte

Title (fr)

Procede de fabrication d'un outil d'emboutissage en beton hydraulique couvert au moins partiellement d'une coque metallique

Publication

EP 0985466 B1 20030820 (FR)

Application

EP 99402211 A 19990909

Priority

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Abstract (en)

[origin: EP0985466A1] The tool is made from a metal outer shell (9) made to the required shape and acting as a mold for a fiber-reinforced concrete filling, poured in after applying an adhesive compound which has a liquid adhesive phase (13) and a solid phase (14) to anchor the concrete in place. The liquid and solid phases are applied in sequence, so that the solid phase projects partially from the liquid phase to provide an anchoring surface for the concrete. The metal shell is produced by electrodeposition in a polymer mold.

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