

Title (en)

METHOD AND APPARATUS FOR MANUFACTURING AN ELONGATED PRODUCT WITH A LONGITUDINAL AND STRENGTHENING REINFORCEMENT, AND SUCH A PRODUCT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES LÄNGLICHEN PRODUKTS MIT EINER LÄNGS- UND VERSTEIFUNGSBEWEHRUNG, SOWIE EIN DERART HERGESTELLTES PRODUKT

Title (fr)

PROCEDE ET APPAREIL DE FABRICATION D'UN PRODUIT ALLONGE DOTE D'UN RENFORCEMENT LONGITUDINAL ET CONSOLIDATEUR, ET PRODUIT ALLONGE AINSI FABRIQUE

Publication

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Application

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Priority

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- NL 1022001 A 20021127

Abstract (en)

[origin: WO2004048056A1] A method and apparatus for manufacturing an elongated product from a viscous, hardening material such as for instance concrete and provided with a longitudinal reinforcement (14) and, at least locally, a strengthening reinforcement (8), while on a forming apparatus over the length of the elongated product to be manufactured, a longitudinal reinforcement (14) and, at least locally, a helical strengthening reinforcement (8) formed from rod or wire-shaped material is provided, which is fixed to the longitudinal reinforcement (14). Applying the viscous, hardening material, for instance by means of extrusion, is started from a feeder element (12, 13) near a first extremity of the longitudinal reinforcement (14) of the elongated product to be manufactured, and is subsequently continued in the direction of a second extremity of the longitudinal reinforcement (14) located opposite the first end, while at a desired position, over a desired position, over a desired length, the strengthening reinforcement (8) is supplied from a supply location which, upstream, is held at a distance in front of the feeder element.

IPC 8 full level

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