

Title (en)

METHOD FOR PRODUCING COMPONENTS HAVING A HIGH-QUALITY CONCRETE EDGE ZONE AND CONCRETE SURFACE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BAUTEILEN MIT EINER QUALITATIV HOCHWERTIGEN BETONRANDZONE UND BETONOBERFLÄCHE

Title (fr)

ROCÉDÉ DE FABRICATION D'ÉLÉMENTS AVEC UNE SURFACE ET UNE ZONE PÉRIPHÉRIQUE DU BÉTON DE HAUTE VALEUR QUALITATIVE

Publication

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Application

**EP 12778610 A 20120928**

Priority

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- EP 2012004087 W 20120928

Abstract (en)

[origin: WO2013045106A1] The invention relates to means for applying to the shuttering face (3) of concrete shuttering (2) for producing concrete components having a high-quality concrete edge zone, wherein the means has a hydrogel (5) as a substantial constituent. Automatic regulation of the water-cement ratio in the concrete edge zone and therefore an improvement in the concrete and surface quality are achieved therewith.

IPC 8 full level

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CPC (source: EP)

**B28B 7/368** (2013.01); **B28B 7/384** (2013.01)

Citation (examination)

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- SPRINGENSCHMID R ET AL: "SCHALUNGSEINLAGEN ZUR VERBESSERUNG DES BETONRANDBEREICHES", BFT INTERNATIONAL, BAUVERLAG, GUTERSLOH, DE, vol. 56, no. 11, 1 November 1990 (1990-11-01), pages 78 - 82, XP000169246, ISSN: 0373-4331

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DOCDB simple family (publication)

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