

Title (en)

Method for manufacturing a variety of esthetic concrete surfaces using metal molds and a magnetic substrate

Title (de)

Verfahren zum Herstellen mehrerer ästhetischer Betonoberflächen durch das Verwenden von Metallformen und einem magnetischen Substrat

Title (fr)

Procédé de fabrication d'une variété de surfaces en béton esthétiques à l'aide de moules métalliques et substrat magnétique

Publication

**EP 2789439 A1 20141015 (EN)**

Application

**EP 13162900 A 20130409**

Priority

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Abstract (en)

In a method for manufacturing a concrete product having a colored, washed out, cured, engraved, or otherwise treated surface, the concrete is poured horizontally or vertically using a metallic mold (2), wherein a magnetic substrate (1) used alone or in combination with other active composites or substrates is placed against the mold (2) in order to obtain the desired concrete surface. At least one face of the substrate (1) is made of a magnetic sheet. The exact nature of the second face of the substrate (1) depends on whether or not it is desired to print an active composite such as a color or a retarder on that face of the substrate (1). It is possible for the substrate (1) to be provided with a cut design, a composition applied through lamination, and/or a printed colored design, for example.

IPC 8 full level

**B28B 7/00** (2006.01)

CPC (source: EP)

**B28B 7/002** (2013.01); **B28B 7/36** (2013.01)

Citation (applicant)

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