

Title (en)

A method for manufacturing marble-like products with combined cross section of synthetic resin and cement or gypsum based layers.

Title (de)

Methode zum Herstellen von marmorierten Erzeugnissen die im Querschnitt zusammengestellte Schichten auf Basis von Kunststoff und Zement oder Gips aufweisen.

Title (fr)

Méthode pour fabriquer des produits présentant des marbrures comprenant en section droite des couches composées à base de résine synthétique et ciment ou gypse.

Publication

**EP 0327957 A2 19890816 (EN)**

Application

**EP 89101785 A 19890202**

Priority

EG 6488 A 19880207

Abstract (en)

Two or more monolithic layers are applied in which the first main layer is based on synthetic resin binders like epoxy resin (4) while the backing layers are composed of a hydraulic binder type like cement, gypsum or anhydrite (6), are applied wet on wet directly after each other. Intermediate layers of sprinkled sand or crushed stone (8) may be used to increase bond between the two layers especially if the second layer is to be applied for any reason after the setting time of the first layer. The moulds (2) used for production can be made of metal, plastic, rubber or combinations thereof. The product is stored at ambient room temperature or elevated temperatures until the product cures before demoulding.

IPC 1-7

**B28B 19/00; B44C 3/04; B44F 9/04**

IPC 8 full level

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CPC (source: EP)

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