

Title (en)  
PROCESS FOR THE DECORATION OF WALL-TILES AND FLOOR-TILES

Title (de)  
VERFAHREN ZUM DEKORIEREN VON WAND- UND BODENKACHELN

Title (fr)  
PROCEDE DE DECORATION DE CARREAUX DE FAENCE ET DE REVETEMENT

Publication  
**EP 1127705 A1 20010829 (EN)**

Application  
**EP 99910382 A 19990326**

Priority  
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• ES 9800677 A 19980331

Abstract (en)  
The procedure begins with the digitalisation and processing of the images to be transferred onto the ceramic piece, obtained, for example, from a photograph, to be followed by a lamination and insolation phase, via photolyte which may be performed once, in the case of monochrome ornamentalations, or various times for polychrome (four colour) ornamentalations, more exactly, once for each colour used. Then a transport solution is used, for example with the concourse of a serigraphic screen, and after implanting the image into the ceramic piece and drying, it is fired at a high temperature of approximately 1,050 DEG C.

IPC 1-7  
**B41M 1/34; B41M 3/12**

IPC 8 full level  
**B41M 3/12** (2006.01); **B44C 1/175** (2006.01); **B44C 5/04** (2006.01)

CPC (source: EP)  
**B41M 3/12** (2013.01); **B44C 1/1752** (2013.01); **B44C 5/0438** (2013.01); **B44C 5/0446** (2013.01)

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