

Title (en)
A CERAMIC TILE PROVIDED WITH A DECOR

Title (de)
EINE KERAMISCHE FLIESE MIT DEKOR

Title (fr)
CARREAU DE CERAMIQUE A DECOR

Publication
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Application
EP 00910494 A 20000324

Priority
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Abstract (en)
[origin: WO0056558A1] The invention realates to a ceramic tile provided with a decor caused by means of light effects obtained by passage of light through an at least partially transparent material with a system of arranged formations. The tile is provided with a transparent material, preferably a tile glaze (3). A front printing (5) is provided on the face side of said tile glaze (3) and a back printing (6) is provided behind the back side of said tile glaze (3). The printings (5, 6) are formed by a plane raster containing parallel lines and slits or characters grouped into formations with slits between them, whereby the number of said formations of said back printing (6) and of said slits of said face printing (5) differ and the prevailing direction of formations of said rear printing (6) is to more than 50 % identical with the direction of the slits of said face printing (5). The present invention produces printed decors on hard, at least partially transparent materials, so as on glazes of ceramic tiles in a wide variety of patterns and colour in a simple way and at acceptable costs.

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