

Title (en)

METHOD OF PRODUCING A DECOR ON A GLASS WALL OR FLOOR TILE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES DEKORS AUF EINER WAND- ODER BODENFLIESE

Title (fr)

PROCEDE DE PRODUCTION DE DECOR SUR UNE PLAQUE DE VERRE OU SUR DU CARRELAGE

Publication

EP 1324888 A1 20030709 (EN)

Application

EP 00962161 A 20000926

Priority

CZ 0000073 W 20000926

Abstract (en)

[origin: WO0226509A1] A method of producing decor on a glass wall or floor tile used to yield an image provided with special light effects, consisting in that on specified opposite surfaces of the front and the back sides of a glass plate a system of decorative elements is produced of decreased transparency or opacity is produced, which system forms a decor in the shape of at least one segment composed of arranged transparent signs and slots on each side of the plate, whereby, the decorative elements of at least the front side are formed by ink and/or by hot rolling glass and/or by grinding glass, whereupon, the used decoration ink is further treated in accordance with the kind of the decoration material to obtain specific mechanical properties, and finally final formatting and calibrating of the plate is carried out.

IPC 1-7

B44C 5/04; **B44F 7/00**

IPC 8 full level

B44C 5/04 (2006.01); **B44F 7/00** (2006.01)

CPC (source: EP)

B44C 5/0407 (2013.01); **B44F 7/00** (2013.01)

Citation (search report)

See references of WO 0226509A1

Cited by

US10024058B2; US11136758B2; US11549263B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0226509 A1 20020404; AT E267092 T1 20040615; AU 7401600 A 20020408; DE 60010939 D1 20040624; DE 60010939 T2 20050616; EP 1324888 A1 20030709; EP 1324888 B1 20040519

DOCDB simple family (application)

CZ 0000073 W 20000926; AT 00962161 T 20000926; AU 7401600 A 20000926; DE 60010939 T 20000926; EP 00962161 A 20000926