

Title (en)

A slab of stone material with multiple layer paper and phenolic resin-based backing, and method for making slab

Title (de)

Steinplatte bekleidet mit Phenolharz-Mehrschichtpapier und Verfahren zu seiner Herstellung

Title (fr)

Plaque de pierre a revêtement en papier multicouche à résine phénolique et procédé de sa fabrication

Publication

EP 0884152 A1 19981216 (EN)

Application

EP 98110541 A 19980609

Priority

IT MI971393 A 19970612

Abstract (en)

A marble, granite or stone tile for building uses has on the surface not on view a glued kraft paper or phenolic resin-based backing, preferably a multilayer of kraft paper and phenolic resins, as used in manufacturing plastic laminates. The procedure provides that after obtaining a chunk or square block of marble (20), each of the two surfaces thereof undergo application of the backing (21,22) as stated above and then the block is divided in two along a plane (p) parallel to the largest surfaces, to obtain slabs or blocks (20a,20b) of the desired thickness, which are then cut to the desired shape and size. <IMAGE>

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B28D 1/00; **E04C 2/26**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] US 4063982 A 19771220 - BOURKE PATRICK TERENCE
- [Y] EP 0344619 A1 19891206 - TECNOMAIERA SRL [IT]

Cited by

ES2197795A1; ES2312283A1; ES2172394A1; ES2190332A1; EP2184422A3; WO03064128A1; WO2009027567A1

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