

Title (en)

MULTILAYERED MOLDED BODY AND METHOD FOR PRODUCING A MULTILAYERED MOLDED BODY

Title (de)

MEHRSCHICHTIGER FORMKÖRPER SOWIE VERFAHREN ZUR HERSTELLUNG EINES MEHRSCHICHTIGEN FORMKÖRPERS

Title (fr)

CORPS MOULE MULTICOUCHE AINSI QUE PROCEDE POUR LA PRODUCTION D'UN TEL CORPS MOULE

Publication

EP 1175540 A1 20020130 (DE)

Application

EP 00909272 A 20000229

Priority

- DE 19920492 A 19990505
- EP 0001698 W 20000229

Abstract (en)

[origin: WO0068530A1] The invention relates to a multilayered molded body which has a surface-visible thin layer of natural stone that is connected to a base support and/or a molded support on the flat side facing away from the visible side. The invention also relates to a method for producing a molded body of this type. The inventive molded body is characterized in that the base body or the molded body is colored and/or in that a layer of color is provided between the base support or the molded support and the layer of natural stone. This color or layer of color shows through the layer of natural stone and determines the shade of the molded body on the visible side. The inventive method is characterized in that on at least one flat side, the natural stone panel is connected to a base support or molded support which is optionally also colored and which is provided between this at least one flat side of the natural stone panel and the adjacent processing support. At least one of the base supports and/or molded supports connected to the flat side of the natural stone panel is fixed to the adjacent processing support by means of a vacuum before further processing steps are carried out.

IPC 1-7

E04F 13/14; **E04F 15/08**; **B28D 1/00**

IPC 8 full level

B28D 1/00 (2006.01); **E04F 13/14** (2006.01); **E04F 15/08** (2006.01)

CPC (source: EP)

B28D 1/005 (2013.01); **E04F 13/147** (2013.01); **E04F 15/08** (2013.01)

Citation (search report)

See references of WO 0068530A1

Cited by

WO2020230174A1

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 0068530 A1 20001116; AT E355429 T1 20060315; AU 3161600 A 20001121; DE 19920492 A1 20010322; DE 50014118 D1 20070412; EP 1175540 A1 20020130; EP 1175540 B1 20070228; ES 2282094 T3 20071016

DOCDB simple family (application)

EP 0001698 W 20000229; AT 00909272 T 20000229; AU 3161600 A 20000229; DE 19920492 A 19990505; DE 50014118 T 20000229; EP 00909272 A 20000229; ES 00909272 T 20000229