

Title (en)  
Method of manufacturing self-supporting slabs and floor slab.

Title (de)  
Verfahren zur Herstellung selbsttragender Platten und Bodenplatte.

Title (fr)  
Procédé de fabrication de dalles autoportantes et dalle.

Publication  
**EP 0053092 A1 19820602 (DE)**

Application  
**EP 81810433 A 19811030**

Priority  
CH 866980 A 19801124

Abstract (en)  
1. A method of manufacturing self-supporting slabs for laying as floor slabs and/or footpath slabs in house building and horticulture, comprising a slab of natural stone mounted on a mouldable, hardening material such as cement with an adhesive layer interposed therebetween, characterised in that stones are split into layers and are cut to size to form polygonal slabs (1), that an inherently hardening adhesive (2) is applied to one of the two unfinished surfaces of the slab of natural stone, that a layer (3) of cement determining the thickness of the slab is applied to the fresh, unhardened layer of adhesive (2), and that the cement and the adhesive are then age-hardened.

Abstract (de)  
Die Gesteinsplatte besteht aus einer Schicht eines Gesteins (1), Klebstoff (2) eines Zweikomponentenklebers und einer tragenden Betonschicht (3). Auf diese Weise lassen sich Gesteine für Bodenbeläge verwenden, die sonst nur unter Verwendung besonderer Unterlagsböden verwendbar waren und daher entsprechend Arbeit und Umtriebe zum Verlegen erforderten.

IPC 1-7  
**E01C 5/22**; **E04C 2/26**; **E04F 15/08**

IPC 8 full level  
**B28B 19/00** (2006.01); **E01C 5/22** (2006.01); **E04C 2/26** (2006.01); **E04F 15/08** (2006.01)

CPC (source: EP)  
**B28B 19/0053** (2013.01); **E01C 5/22** (2013.01); **E04F 15/08** (2013.01); **E01C 2201/04** (2013.01)

Citation (search report)  
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