

Title (en)

Method for cutting stone-like elements into layers

Title (de)

Verfahren zum Zerschneiden von steinartigen Elementen

Title (fr)

Procédé pour découper en plaques des morceaux de matières pierreuses

Publication

EP 0997249 A1 20000503 (EN)

Application

EP 99120881 A 19991027

Priority

IT MO980225 A 19981029

Abstract (en)

A method for cutting stone-like elements into layers, comprising the steps of arranging stone-like elements (2) in mutual contact in a substantially impermeable container (1); filling the container (1) with a liquid, e.g. water, until at least part of the height of the stone-like elements (2) is covered; freezing the container (1), the stone-like elements (2) and the liquid thus prepared, obtaining a monolith; and cutting the frozen monolith into layers. The container may be of a throwaway type and tray-shaped. Said container may be provided with an outlet (1a) for the overflow of said liquid in order to unify the dimensions of the frozen monoliths. <IMAGE>

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B28D 1/02; **B28D 7/04**

IPC 8 full level

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CPC (source: EP)

B28D 1/02 (2013.01); **B28D 1/048** (2013.01); **B28D 7/04** (2013.01)

Citation (search report)

- [XY] GB 927679 A 19630529 - MARBDURO TEGELS LAMBERTS HERMA
- [Y] GB 891110 A 19620307 - PHILIPS ELECTRICAL IND LTD

Cited by

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