

Title (en)

Method for making panels covered with thin slices of stony material

Title (de)

Verfahren zur Herstellung von Platten die mit dünnen Scheiben aus steinartigem Material überzogen sind

Title (fr)

Procédé de fabrication de panneaux recouverts de tranches minces de matériau pierreux

Publication

EP 1316398 B1 20071024 (EN)

Application

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Priority

IT SV20010046 A 20011130

Abstract (en)

[origin: EP1316398A2] The invention relates to an apparatus for cutting stones, such as marbles, granites or the like, and particularly for cutting thin slabs or slices from thicker slabs (3), comprising at least one cutting device (7, 8) having at least one endless flexible diamond impregnated tool (8). In the apparatus of the invention, said cutting device (7, 8) is oriented along a horizontal or substantially horizontal cutting plane, the slab to be cut (3) being itself oriented along a horizontal plane, and there being provided means (4) for relative displacement of the cutting device (7, 8) and the slab (3) to be sliced in the forward cutting direction into the slab (3). The invention also relates to a method for making laminate panels having at least one substrate layer and at least one covering layer joined together, the covering layer consisting of a thin slab or slice made of a stony material, and fabricated by the apparatus of the invention. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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