Title (en)
   MACHINE FOR CUTTING TILES.

Title (de)
   FLIESENSCHNEIDEVORRICHTUNG.

Title (fr)
   MACHINE DE DECOUPAGE DE CARREAUX.

Publication
   EP 0565561 B1 19950809 (EN)

Application
   EP 92901684 A 19911231

Priority
   • EP 9102527 W 19911231
   • IT 8365390 A 19901231

Abstract (en)
   [origin: WO9211985A1] Machine for cutting tiles, comprising: an extended base (1), having two uprights (12, 12'), a blade or wedge (3), for the tile (P), a sheet-like plate (4), a bridge guide (6) wherein one (6') of its ends is suspended to upright (12), and at the other end (6"), associated to the other upright (12'), so that its level may be adjusted, driven by a control handle (7), and a complementary reaction handle (7'), said bridge guide (6) is consisting in two parallel rods (60, 60') supporting the thrust type scoring tool carrier (8), and provided with hinged pressers (9, 9') for scoring and breaking. A gauge (5) is pivotally supported on the base with a hinging pivot (50) close aside the projection of the plane view of the body of the tool carrier (8) with a goniometric segment (51). The pressers (9, 9') are provided with discrete number of pressing points (66, 66', 66) the central of them standing higher, and the bottom resting blade (3) is segmented (33, 33'), wherein the segments (33') far from the side of the levers (7, 7') are resting slightly lower. The structure and the sizes of the main parts are subject of the parameters and the angle of the tiles to be cut. The amenability of the distribution of the task is provided by a graph.

IPC 1-7
   B28D 1/22; B28D 7/04

IPC 8 full level
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