

Title (en)
CUTTING MACHINE, PARTICULARLY FOR WOODEN PANELS AND THE LIKE

Title (de)
SCHNEIDEMASCHINE, INSBESONDERE FÜR HOLZPANELEE UND DERGLEICHEN

Title (fr)
MACHINE DE COUPE, EN PARTICULIER POUR DES PANNEAUX EN BOIS ET ANALOGUES

Publication
EP 3117975 B1 20180131 (EN)

Application
EP 16178171 A 20160706

Priority
IT UB20152164 A 20150714

Abstract (en)
[origin: EP3117975A1] Cutting machine (1), particularly for wooden panels and the like (3), of the type with moveable panel (3) with means (4) for gripping and pushing the panel (3) over a plane (2) against at least one cutting means (9, 10), preferably a milling tool (10), translatable on the surface (2) at least in the direction transversal to the advancement direction of the panel (3), particularly suitable for implementing automatic methods for optimising the cutting of flat elements, so-called nesting processes, comprising at least one continuous or segmented line of pressure means (13, 14) interacting with at least one continuous or segmented line of antagonist counter means (19, 20) for holding and guiding the panel (3) and the cutting thereof suitable to engage and disengage the panel (3) and the cuttings thereof extending linearly in continuous or segmented section (13, 14, 19, 20) in the direction of advancement of the panel (3) and, with respect to said direction of advancement, transversely transposable as a block or in segments (13, 14, 19, 20) in a zone operating upstream and/or downstream and/or astride the cutting transversal line (8).

IPC 8 full level
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Cited by
CN111975877A; CN110000874A; CN112792927A; CN107042550A; CN107297786A; CN111515740A; AT16990U1; EP3988267A1; IT202000024955A1; EP3366441A1

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