

Title (en)

A work centre for cutting panels with work plane having aspirating movable belts

Title (de)

Arbeitsstation zum Schneiden von Platten mit einer Arbeitsoberfläche mit Saugfördergurten

Title (fr)

Poste de travail pour couper des panneaux avec une surface de travail pourvue de bandes transporteuses avec aspiration

Publication

EP 1136185 A2 20010926 (EN)

Application

EP 01830194 A 20010320

Priority

IT RN20000016 A 20000324

Abstract (en)

A CNC work centre for cutting wood panels (1), comprises a base (2), means (3) for supporting and horizontally conveying the panels (1), means (4) for securing the panels (1) by vacuum, a longitudinal member (7) integral with the base (2) and superior to the support plane of the panels (1), where a spindle (5) for a tool (6) is able to translate, and in which the means (3) are conveyor belt (11) assemblies (9) along a direction X, and said assemblies (9) form pairs (9c) whereof one assembly (9a) is preceding and one (9b) following, according to the direction X; a continuous slit (10) being configured between the preceding assembly (9a) and the following assembly (9b), suitable for through work operations by the tool (6); the belt (11) being holed and sliding on an aspirating surface (17). <IMAGE>

IPC 1-7

B27C 5/06; **B25B 11/00**; **B23Q 7/03**

IPC 8 full level

B25B 11/00 (2006.01); **B27C 5/06** (2006.01)

CPC (source: EP)

B25B 11/005 (2013.01); **B27C 5/06** (2013.01); **B27C 9/02** (2013.01); **B27M 1/08** (2013.01); **B26D 2007/206** (2013.01)

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