

Title (en)

A method for pressing mats with a continuous press and an apparatus for performing the method

Title (de)

Procédé pour le pressage de tapis au moyen d'une machine de pressage en continu et appareil pour réaliser le procédé

Title (fr)

Verfahren zum Pressen von Matten mit einer kontinuierlichen Presse und Vorrichtung zur Ausführung des Verfahrens

Publication

**EP 2233261 B1 20140226 (EN)**

Application

**EP 10157362 A 20100323**

Priority

CN 200910119601 A 20090323

Abstract (en)

[origin: EP2233261A1] A method of pressing mats with a continuous press comprises: detecting the thickness of the mat on the conveyor belt; comparing the detected thickness of the mat with a predetermined thickness of the mat to determine a start point of the conveyor belt with respect to an feed inlet with a fixed press curved surface shape and a press gap between upper and lower heated press plates; controlling a driving device of the conveyor belt by a controller to move the conveyor belt to make the front of the conveyor belt reach the start point, and adjusting the press gap between the upper and lower heated press plates to a preset value by controlling control cylinders. The invention further provides an apparatus for performing the method. According to the invention, the method may produce press panels with high quality.

IPC 8 full level

**B27N 3/24** (2006.01)

CPC (source: EP)

**B27N 3/24** (2013.01)

Cited by

FR3032903A1; WO2016135415A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2233261 A1 20100929; EP 2233261 B1 20140226**; CN 101508128 A 20090819; CN 101508128 B 20120425

DOCDB simple family (application)

**EP 10157362 A 20100323**; CN 200910119601 A 20090323