

Title (en)

Method for manufacturing floor panels and pressed sheet for performing the method

Title (de)

Verfahren zur Herstellung von Fußbodenpaneelen und Pressblech zur Durchführung des Verfahrens auf Kurztaktpressen

Title (fr)

Procédé de fabrication de panneaux de sol et tôle de presse destinée à l'exécution du procédé sur des presses à alimentation intermittente

Publication

EP 2127901 B1 20130227 (DE)

Application

EP 09161204 A 20090527

Priority

DE 102008025542 A 20080527

Abstract (en)

[origin: EP2127901A2] The method involves using embossing regions of high pressure on large decorative plates, where the embossing regions include narrow small-area regions with embossing depths of 150 to 300 micrometer during short-cycle presses with pressing pressure of up to 400 Newton per square meter and embossing depths of 500 to 600 micrometer with pressing pressure of up to 800 Newton per square meter. A zone of high pressure and a zone of low pressure are located adjacent to each other. The zone of low pressure lies in regions which are fallen away as clippings in a work process. An independent claim is also included for a pressing plate comprising two embossing dies.

IPC 8 full level

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CPC (source: EP)

B44B 5/026 (2013.01); **B44C 1/24** (2013.01); **B44C 5/043** (2013.01); **E04F 15/02** (2013.01); **E04F 15/02033** (2013.01)

Cited by

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DOCDB simple family (publication)

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