

Title (en)

PROCESS FOR THE PRODUCTION OF A GLUE FILM AND A HARDENER FILM, AND DEVICE FOR CARRYING OUT THE PROCESS

Publication

EP 0095678 B1 19870909 (DE)

Application

EP 83104999 A 19830520

Priority

DE 3220379 A 19820529

Abstract (en)

[origin: EP0095678A2] 1. A process for the formation of a film of liquid on a board, especially a film of glue and hardener on a preferably elongate board (2) intended for the production of wooden load-bearing structures, by casting at least one liquid by means of at least one dispensing vessel (6) which is arranged above the board and transverse to the direction of travel of the latter, and which tapers as width towards the board, the film of liquid being as, or wider than, the board, the board (2) being preferably passed beneath the dispensing vessel (6), the liquid being supplied from the dispensing vessel (6) in the form of a falling curtain, wherein the longitudinal walls (7, 7') of the dispensing vessel (6) are of sieve-like construction, so that the liquid, after passing therethrough, forms a coherent film on the outside of the sieve or perforated plate and a falling curtain as it runs off at the lowest point.

IPC 1-7

B05D 1/30; **B05C 5/00**; **B27G 11/00**

IPC 8 full level

B05C 5/00 (2006.01); **B05D 1/30** (2006.01); **B27G 11/00** (2006.01)

CPC (source: EP)

B05C 5/004 (2013.01); **B05C 5/005** (2013.01); **B05D 1/305** (2013.01); **B27G 11/00** (2013.01)

Cited by

EP0241891A3; CN102935420A; EP0286939A3; GB2255518A; EP0366944A1; US6458417B2; WO9847630A1

Designated contracting state (EPC)

AT BE CH DE FR IT LI NL SE

DOCDB simple family (publication)

EP 0095678 A2 19831207; **EP 0095678 A3 19850911**; **EP 0095678 B1 19870909**; AT E29399 T1 19870915; DE 3220379 A1 19831201; DE 3373423 D1 19871015; DK 169424 B1 19941031; DK 238583 A 19831130; DK 238583 D0 19830527; NO 170915 B 19920921; NO 170915 C 19921230; NO 831902 L 19831130

DOCDB simple family (application)

EP 83104999 A 19830520; AT 83104999 T 19830520; DE 3220379 A 19820529; DE 3373423 T 19830520; DK 238583 A 19830527; NO 831902 A 19830527