

Title (en)

METHOD AND DEVICE FOR WETTING WOOD FIBERS WITH A BINDER FLUID

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BENETZEN VON HOLZFASERN MIT EINEM BINDEMITEMITTLFLUID

Title (fr)

PROCEDE ET DISPOSITIF POUR MOUILLER DES FIBRES DE BOIS AVEC UN FLUIDE LIANT

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Application

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Abstract (en)

[origin: US7588832B2] The technical problem of the invention is to improve the wetting of wood fibers with a binding agent. This technical problem is solved according to the present invention by a device for wetting wood fibers (10, 109) with a binding fluid, with a transport pipe (16, 105) for transporting the wood fibers (10, 109), with a fan (14, 106) for generating a transport air current, with a guide tube (17, 109) connected to the transport pipe (16, 105), with a fan (20, 110) for generating a conveying air current in the guide tube (17, 109), with means (27, 12) for supplying the binding fluid in the guide tube (17, 109). The invention also relates to a process for wetting wood fibers with a binding fluid.

IPC 8 full level

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