

Title (en)
METHOD AND APPARATUS FOR GLUING PARTICLES, PREFERABLY IN THE COURSE OF THE PRODUCTION OF MATERIAL BOARDS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR BELEIMUNG VON PARTIKELN, BEVORZUGT IM ZUGE DER HERSTELLUNG VON WERKSTOFFPLATTEN

Title (fr)
PROCÉDÉ ET DISPOSITIF D'ENCOLLAGE DE PARTICULES, DE PRÉFÉRENCE LORS DE LA FABRICATION DE PANNEAUX

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Application
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Abstract (en)
[origin: WO2014180868A1] The invention relates to a method and to an apparatus for gluing particles (1), which, at least in part, consist of fibers and/or chips suitable for the production of material boards, comprising a metering apparatus (11) for metering the particles (1), a substantially vertical drop shaft (4), a loosening apparatus (3) arranged therebetween, and preferably a mixing apparatus (10) connected substantially horizontally downstream of the drop shaft (4). According to the invention pivotable plates (2) which can be pivoted by means of at least one actuating device (18) from a first operating position into a second cleaning position are arranged at least as parts of the drop shaft (4). In particular, it is intended to be possible, in the second cleaning position, to clean the plates (2) by means of the particles (1) flowing in the falling direction (13). In the second cleaning position, means for cleaning, such as cleaning nozzles (7), can also be opened, which clean parts of the plates (2) and/or the nozzles (14) that spray the binder (6). (1459)

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Cited by
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