

Title (en)

APPARATUS FOR PRODUCING A PRESSED MATERIAL MAT AND PLANT FOR PRODUCING MATERIAL BOARDS

Title (de)

VORRICHTUNG ZUR HERSTELLUNG EINER PRESSGUTMATTE UND ANLAGE ZUR HERSTELLUNG VON WERKSTOFFPLATTEN

Title (fr)

DISPOSITIF DE FABRICATION D'UNE NAPPE DE MATIÈRE PRESSÉE ET INSTALLATION DE FABRICATION DE PANNEAUX DE MATÉRIAU

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Application

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Priority

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Abstract (en)

[origin: WO2014180866A1] The invention relates to an apparatus for producing a pressed material mat (13) scattered onto a conveyor belt in the course of the production of material boards, comprising a removal roll (4), the removed material (15) being extracted via an extraction duct (6), and a weight per unit area gauge (14), which includes at least one radiation source (7) and a sensor (9). The problem to be solved by the invention is that of providing a compact apparatus for improving the quality of the material board and a plant for producing material boards. According to the invention the removal roll (4) and the weight per unit area gauge (14) for the apparatus are arranged adjacent to each other in the apparatus (1), and parts of the shielding (10') of the radiation source (7) serve to some extent to guide the removed particles (15) in the extraction duct (6). The invention further relates to a plant for producing material boards.

IPC 8 full level

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Cited by

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