

Title (en)

FREE-FALL SHAFT ARRANGEMENT WITH DOUBLE CLEANING UNIT, MORE PARTICULARLY FOR A DEVICE FOR THE GLUING OF PARTICLES DURING PRODUCTION OF BOARD

Title (de)

FALLSCHACHTANORDNUNG MIT ZWEIFACHER REINIGUNGSEINRICHTUNG, INSBESONDERE FÜR EINE VORRICHTUNG ZUR BELEIMUNG VON PARTIKELN IM ZUGE DER HERSTELLUNG VON WERKSTOFFPLATTEN

Title (fr)

SYSTÈME DE PUIITS DE CHUTE À DOUBLE DISPOSITIF DE NETTOYAGE, DESTINÉ EN PARTICULIER À UN DISPOSITIF D'ENCOLLAGE DE PARTICULES AU COURS DE LA FABRICATION DE PANNEAUX DE MATÉRIAU

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Application

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Abstract (en)

[origin: WO2014079984A1] The invention relates to a free-fall shaft arrangement (20), more particularly for a device for gluing particles (1) which at least to some extent consist of chips and/or fibres suitable for producing board, where the free-fall shaft arrangement (20) has a free-fall shaft (21) which has an inlet for the introduction of the particles (1) and an outlet for the discharge of the particles (1) and at least one first cleaning unit for cleaning at least an internal wall (21) of the free-fall shaft (21). The object of the present invention is to provide a free-fall shaft arrangement which can effectively prevent the formation of solidly adhering material within a free-fall shaft. The invention is moreover intended to be applicable to free-fall shafts of very different types and to be amenable to integration into existing plants. The essence of the invention is that the free-fall shaft arrangement (20) also has at least one second cleaning unit for cleaning the at least one first cleaning unit. (1443).

IPC 8 full level

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