

Title (en)

FALL DUCT ARRANGEMENT WITH A DUAL CLEANING DEVICE, IN PARTICULAR FOR A DEVICE FOR GLUING PARTICLES IN THE COURSE OF PRODUCING MATERIAL BOARDS

Title (de)

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

Title (fr)

ENSEMBLE PUIITS DE CHUTE COMPORTANT UN DOUBLE SYSTÈME DE NETTOYAGE, DESTINÉ NOTAMMENT À UN DISPOSITIF PERMETTANT D'ENCOLLER DES PARTICULES DANS LE CADRE DE LA FABRICATION DE PANNEAUX DE PARTICULES

Publication

**EP 2922670 B1 20181024 (DE)**

Application

**EP 13796037 A 20131122**

Priority

- DE 202012104538 U 20121122
- EP 2013074513 W 20131122

Abstract (en)

[origin: WO2014079988A1] A fall duct arrangement (20), in particular for a device for gluing particles which consist at least partly of fibers and/or chips suitable for producing material boards, has a fall duct (21), which has an inlet for supplying the particles and an outlet for discharging the particles, and a scraper (27), which is arranged so as to move relative to an inner wall (21a) of the fall duct (21) in order to clean the inner wall (21a). The fall duct arrangement (20) further has at least one flexible stripping element (22) for cleaning the at least one scraper (27), said flexible stripping element (22) being stretched over the inner wall (21a) in the travel path of the at least one scraper (27). In addition, driving means are provided which are designed to move the flexible scraping element in a direction of the longitudinal extension of the flexible stripping element (22). 1469

IPC 8 full level

**B27N 1/02** (2006.01); **B08B 1/00** (2006.01); **B08B 9/08** (2006.01); **B08B 9/087** (2006.01)

CPC (source: CN EP)

**B08B 1/30** (2024.01 - CN EP); **B08B 9/0808** (2013.01 - CN EP); **B08B 9/087** (2013.01 - CN EP); **B27N 1/029** (2013.01 - CN EP)

Cited by

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DOCDB simple family (publication)

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