

Title (en)
FALL DUCT ARRANGEMENT, DEVICE, AND METHOD FOR CLEANING A FALL DUCT, IN PARTICULAR A DEVICE FOR GLUING PARTICLES

Title (de)
FALLSCHACHTANORDNUNG, VORRICHTUNG UND VERFAHREN ZUM REINIGEN EINES FALLSCHACHTS, INSbesondere IN EINER VORRICHTUNG ZUR BELEIMUNG VON PARTIKELN

Title (fr)
ENSEMBLE PUITS DE CHUTE, DISPOSITIF ET PROCÉDÉ DESTINÉS À NETTOYER UN PUITS DE CHUTE, NOTAMMENT DANS UN DISPOSITIF PERMETTANT D'ENCOLLER DES PARTICULES

Publication
EP 2922672 B1 20180207 (DE)

Application
EP 13802269 A 20131122

Priority
• DE 102012111310 A 20121122
• EP 2013074512 W 20131122

Abstract (en)
[origin: WO2014079987A1] The invention relates to a fall duct arrangement, in particular for a device for gluing particles which consist at least partly of fibers and/or chips suitable for producing material boards. According to the invention, the fall duct arrangement (20) additionally has a device for moving the fall duct (10) and/or a fall duct element (11, 12) between a working position and a cleaning position. The invention further relates to a method for cleaning a fall duct, in particular a fall duct (10) of a device for gluing particles (1) which consists at least partly of fibers and/or chips suitable for producing material boards, having the following steps: moving the fall duct (10) or a fall duct element (11, 12) from a working position into a cleaning position; and cleaning the fall duct (10) or the fall duct element (11, 12) in the cleaning position.

IPC 8 full level
B27N 1/02 (2006.01)

CPC (source: CN EP)
B27N 1/0263 (2013.01 - EP); **B27N 1/029** (2013.01 - CN EP)

Citation (examination)
US 3966174 A 19760629 - DEVE VAGN

Citation (opposition)
Opponent : IMAL
• PANELWORD MAGAZINE, May 2012 (2012-05-01)
• ANONYMOUS, PANELS MAGAZINE, July 2012 (2012-07-01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102013112947 A1 20140522; CN 104812541 A 20150729; CN 104812541 B 20190827; EP 2922672 A1 20150930;
EP 2922672 B1 20180207; WO 2014079987 A1 20140530

DOCDB simple family (application)
DE 102013112947 A 20131122; CN 201380060974 A 20131122; EP 13802269 A 20131122; EP 2013074512 W 20131122