

Title (en)

FLOW DEVICE AND METHOD FOR CONTROLLING AND/OR ADJUSTING A COUNTER PRESSURE IN A PNEUMATIC SAND-CONVEYING DEVICE FOR A RAIL VEHICLE, AND SAND-CONVEYING DEVICE HAVING A FLOW DEVICE

Title (de)

STRÖMUNGSEINRICHTUNG UND VERFAHREN ZUM STEuern UND/ODER EINSTELLEN EINES GEGENDRUCKS IN EINER PNEUMATISCHEN SANDFÖRDERVORRICHTUNG FÜR EIN SCHIENENFAHRZEUG UND SANDFÖRDERVORRICHTUNG MIT EINER STRÖMUNGSEINRICHTUNG

Title (fr)

DISPOSITIF D'ÉCOULEMENT ET PROCÉDÉ DE COMMANDE ET/OU DE RÉGLAGE D'UNE CONTREPRESSION DANS UN DISPOSITIF PNEUMATIQUE DE TRANSPORT DE SABLE POUR UN VÉHICULE FERROVIAIRE ET DISPOSITIF DE TRANSPORT DE SABLE DOTÉ D'UN DISPOSITIF D'ÉCOULEMENT

Publication

EP 3691950 A1 20200812 (DE)

Application

EP 18783396 A 20181001

Priority

- DE 102017122859 A 20171002
- EP 2018076568 W 20181001

Abstract (en)

[origin: WO2019068598A1] A flow device (110) for controlling and/or adjusting a counter pressure (115) in a pneumatic sand-conveying device (105) for a rail vehicle has at least one conveying channel device (200) and a controllable counter pressure device (205). The conveying channel device (200) is formed to convey sand (210). The controllable counter pressure device (205) is coupled to the conveying channel device (200), and arranged and/or formed to generate the counter pressure (115) against and/or perpendicular to a conveying direction (215) of the sand (210) conveyed in the conveying channel device (200), or against and/or perpendicular to an intended conveying direction (215) of the sand (210) that can be conveyed in the conveying channel device (200).

IPC 8 full level

B61C 15/10 (2006.01)

CPC (source: EP)

B61C 15/102 (2013.01)

Citation (search report)

See references of WO 2019068598A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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