

Title (en)

APPARATUS FOR CONVEYING AND DISCHARGING BULK MATERIAL OR SNOW

Title (de)

VORRICHTUNG ZUM FÖRDERN UND AUSWERFEN VON SCHÜTTGUT ODER SCHNEE

Title (fr)

DISPOSITIF POUR TRANSPORTER ET ÉJECTER UN PRODUIT EN VRAC OU DE LA NEIGE

Publication

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Application

EP 20743326 A 20200623

Priority

- AT 1452019 A 20190425
- IB 2020055901 W 20200623

Abstract (en)

[origin: WO2020217239A1] In an apparatus for conveying and discharging bulk material or snow, comprising at least one conveying device which has a tubular, circumferentially partially open conveying housing (1) and the conveying direction of which extends substantially in the direction of the tube axis (5), and comprising at least one centrifugal ejector, adjoining the at least one conveying device in the conveying direction and having at least one centrifugal wheel (8), which has at least one discharge lever (9), is arranged in a centrifugal-wheel housing (11) having a discharge opening (14) and can be driven to rotate about an axis of rotation (12), the conveying housing (1) has a smaller diameter than the ejector wheel (8) and the tube axis (5) is arranged parallel under the axis of rotation (12) of the ejector wheel (8), at a vertical normal distance.

IPC 8 full level

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CPC (source: AT EP US)

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