

Title (en)

DEVICE FOR DISTRIBUTING BULK MATERIALS WITH ROTARY CHUTE HAVING A VARIABLE ANGLE OF INCLINATION

Title (de)

DREHBARE VERTEILERSCHURRE FÜR STÜCKGUT MIT EINSTELLBAREM NEIGUNGSWINKEL

Title (fr)

DISPOSITIF DE REPARTITION DE MATIERES EN VRAC AVEC GOULOTTE ROTATIVE A ANGLE D'INCLINAISON VARIABLE

Publication

EP 1218550 A1 20020703 (FR)

Application

EP 00958449 A 20000816

Priority

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- LU 90433 A 19990903

Abstract (en)

[origin: WO0118255A1] The invention concerns a device for distributing bulk materials comprising a suspension rotor (20) mounted in an outer frame (14). A chute (32) is provided with two suspension arms (34, 34'), each of which is connected to said suspension rotor by a suspension pin (36, 36'), so as to define on the suspension rotor (20) a pivot pin for the chute (32). A control lever (52, 52') is connected by an articulation (54, 54') to the suspension rotor (20). A driving mechanism transmits to the control lever (52, 52') a pivoting torque. A stop element (56, 56') of the control lever (52, 52') is supported on a counter-stop (58, 58') of the suspension arm (34, 34') so as to transmit the pivoting torque to the latter.

IPC 1-7

C21B 7/20

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Cited by

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