

Title (en)

PNEUMATIC CONVEYOR FOR TRANSPORTING BULK MATERIALS

Title (de)

PNEUMATISCHER FÖRDERER ZUM TRANSPORTIEREN VON SCHÜTTGÜTERN

Title (fr)

CONVOYEUR PNEUMATIQUE DESTINÉ À TRANSPORTER DES PRODUITS EN VRAC

Publication

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Application

EP 13718331 A 20130424

Priority

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Abstract (en)

[origin: WO2013182346A1] The invention relates to a pneumatic conveyor (1) for transporting bulk materials, in particular tablets (3), having a compressor (2) for conveyor gas and having a bulk material feed (3) and a conveyor line (4), in particular hose, arranged therebetween, and a bulk material discharge (5). To prevent contamination of the environment during operation, a shut-off means (8) is provided between a collection volume (7) and the conveyor line (4). The invention further relates to a method for operating a pneumatic conveyor (1), which conveys sample volumes intermittently.

IPC 8 full level

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CPC (source: EP US)

B65G 53/04 (2013.01 - US); **B65G 53/06** (2013.01 - EP US); **B65G 53/34** (2013.01 - EP US); **B65G 53/60** (2013.01 - EP US)

Citation (search report)

See references of WO 2013182346A1

Citation (examination)

- DE 68926820 T2 19961107 - KYOWA HAKKO KOGYO KK [JP], et al
- DE 9107053 U1 19920702
- US 6302573 B1 20011016 - MORIMOTO KIYOSHI [JP], et al

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US 2016251172 A1 20160901; US 9365367 B2 20160614; US 9617088 B2 20170411; WO 2013182346 A1 20131212

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