

Title (en)

METHOD AND APPARATUS IN A PNEUMATIC MATERIAL CONVEYING SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG IN EINEM PNEUMATISCHEN MATERIALFÖRDERSYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL UTILISÉS DANS UN SYSTÈME DE TRANSPORT PNEUMATIQUE DE MATIÈRE

Publication

**EP 2718206 A4 20150114 (EN)**

Application

**EP 12796745 A 20120607**

Priority

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- FI 2012050570 W 20120607

Abstract (en)

[origin: WO2012168560A1] Method for improving the separating efficiency of a separating device of a pneumatic material conveying system, such as of a waste conveying system, in which the material to be conveyed, such as waste material (w), is separated from the conveying air (a), and/or for preventing blocking of the output aperture of the conveying air of the separating device. Pressure medium is sprayed into the separating device (100), into its chamber space (101), preferably in the proximity of the output aperture (7) of the conveying air.

IPC 8 full level

**B65F 5/00** (2006.01); **B04C 9/00** (2006.01); **B65G 53/60** (2006.01)

CPC (source: EP FI)

**B04C 9/00** (2013.01 - EP); **B65F 5/005** (2013.01 - EP FI); **B65G 53/60** (2013.01 - EP FI); **B04C 2009/004** (2013.01 - EP);  
**B04C 2009/008** (2013.01 - EP)

Citation (search report)

- [XA] US 4927298 A 19900522 - TUSZKO WLODZIMIER J [US], et al
- [XA] JP H05168980 A 19930702 - NIPPON KOKAN KK
- See references of WO 2012168560A1

Designated contracting state (EPC)

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FI 123342 B 20130228; FI 20115555 A0 20110608; FI 20115555 A 20121209; JP 2014516018 A 20140707; KR 20140039272 A 20140401

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