

Title (en)

AIR-CONVEYING APPARATUS WITH AUTOMATICALLY ADJUSTED TRANSPORTING AIR STREAM

Title (de)

LUFTFÖRDERER MIT AUTOMATISCHER STEUERUNG DES FÖRDERLUFTSTROMES

Title (fr)

CONVOYEUR A AIR DONT LE FLUX D'AIR DE TRANSPORT EST REGULE AUTOMATIQUEMENT

Publication

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Application

EP 99950803 A 19991020

Priority

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- FR 9813457 A 19981023

Abstract (en)

[origin: FR2784975A1] Each conveying section has a pressure or speed flow meter (10) monitoring the of the air inside or outside the pneumatic conveyor (5). The flow meter delivers one or more control signals (10a). A regulator (11) and a frequency changer (13) regulate the rotational speed of the motors (M) of each fan (6). The regulator receives the input signal from the flow meter as well as a signal (12a) delivered by a programmable robot (12).

IPC 1-7

B65G 51/03

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