

Title (en)
Conveyor device for sack bodies

Title (de)
Fördervorrichtung für Sackkörper

Title (fr)
Dispositif d'acheminement pour corps de sachet

Publication
EP 2711165 B1 20160727 (DE)

Application
EP 12185667 A 20120924

Priority
EP 12185667 A 20120924

Abstract (en)
[origin: EP2711165A1] The device (1) has a transport device (2), on which bag bodies (10) are transported with tube walls (10a,10b) lying against one another at a transport speed in a transport direction. One guide strip (30) is arranged along the transport device in the transport direction. The guide strip has a compressed air duct (31) and air jets (32), which are fed from the compressed air duct. The air jets are oriented such that they generate an air flow (L) directed substantially transversely to the transport direction.

IPC 8 full level
B31B 29/02 (2006.01); **B31B 70/04** (2017.01); **B65G 21/20** (2006.01)

CPC (source: EP US)
B31B 70/00 (2017.07 - EP); **B31B 70/04** (2017.07 - EP US); **B31B 70/003** (2017.07 - EP); **B31B 70/262** (2017.07 - EP); **B31B 2150/00** (2017.07 - EP); **B31B 2150/003** (2017.07 - EP); **B31B 2160/20** (2017.07 - EP)

Cited by
CN115335216A; WO2021151621A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2711165 A1 20140326; EP 2711165 B1 20160727; CN 104812559 A 20150729; CN 104812559 B 20170308; ES 2599846 T3 20170203; IN 3294DEN2015 A 20151009; PH 12015500559 A1 20150511; PH 12015500559 B1 20150511; WO 2014044534 A1 20140327

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EP 12185667 A 20120924; CN 201380049506 A 20130904; EP 2013068309 W 20130904; ES 12185667 T 20120924; IN 3294DEN2015 A 20150420; PH 12015500559 A 20150313