

Title (en)

System, tobacco transmitter apparatus and method for conveying moist chopped tobacco material

Title (de)

System, Tabaksendevorrichtung und Verfahren zum Fördern von feuchtem zerkleinerten Tabakmaterial

Title (fr)

Système, dispositif d'envoi de tabac et procédé de transport de matériau de tabac humide broyé

Publication

EP 2705764 A3 20140507 (DE)

Application

EP 13183014 A 20130904

Priority

DE 102012216031 A 20120911

Abstract (en)

[origin: EP2705764A2] The system (1) has tobacco end devices (10.1-10.3) and tobacco receivers (14.1-14.3) connected together by pressure tight tobacco conveyer tubes (12.1-12.3). A closure element is controlled by a control device, and connection of the tobacco end devices is lockable by the conveyer tubes. The control device is formed to close the closure element to establish low pressure in the conveyor tubes and to open the closure element to produce tobacco material through the tobacco conveying tubes after successful development of the low pressure. Independent claims are also included for the following: (1) a tobacco end device (2) a method for conveying shredded tobacco material.

IPC 8 full level

A24C 5/39 (2006.01)

CPC (source: EP)

A24C 5/392 (2013.01)

Citation (search report)

- [XDAI] WO 9733490 A1 19970918 - BROWN & WILLIAMSON TOBACCO [US]
- [A] US 2011277878 A1 20111117 - WILLIAMS DWIGHT D [US]
- [A] WO 2009047627 A1 20090416 - AZIONARIA COSTRUZIONI ACMA SPA [IT], et al
- [A] WO 2012092937 A1 20120712 - HAUNI MASCHINENBAU AG [DE], et al
- [A] EP 2446757 A1 20120502 - FIEDLER & LUNDGREN AB [SE]
- [XY] FR 2213092 A1 19740802 - CAILLIEREZ FRANCOIS [FR]
- [X] DE 1457346 B1 19701223 - OSKAR KRIEGER FA [CH]
- [X] DE 9201929 U1 19920416
- [A] DE 2445287 A1 19760408 - PFEIFFER VAKUUMTECHNIK
- [Y] EP 0734760 A1 19961002 - TECNORAMA SRL [IT]

Cited by

CN115644489A

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2705764 A2 20140312; EP 2705764 A3 20140507; DE 102012216031 A1 20140313; DE 102012216031 B4 20170126

DOCDB simple family (application)

EP 13183014 A 20130904; DE 102012216031 A 20120911