

Title (en)

Portioning device for a machine for the tobacco industry

Title (de)

Portionierungsvorrichtung für eine Maschine der Tabak verarbeitenden Industrie

Title (fr)

Dispositif de mise en portion pour une machine de l'industrie de traitement du tabac

Publication

**EP 2868211 B1 20161102 (DE)**

Application

**EP 14183266 A 20140902**

Priority

DE 102013218833 A 20130919

Abstract (en)

[origin: US2015075671A1] Apportioning apparatus for apportioning moist cut or ground tobacco material with moisture content of at least 35%. Apportioning apparatus includes metering unit; weighing cell; and control unit coupled via a first data link to the metering unit and via a second data link to weighing cell. Metering unit is configured to add a predetermined portion of tobacco material to a receptacle, and metering unit and weighing cell are arranged relative to each other such that, while receptacle is being filled by metering unit, a weight of the added tobacco material is detected by weighing cell, and data relative to the detected weight is communicated via first data link to the control unit. Control unit is configured to control metering unit via second data link on the basis of received data relative to weight of added tobacco material such that a predetermined portion of tobacco material is added to receptacle.

IPC 8 full level

**A24B 1/10** (2006.01); **B65B 1/32** (2006.01)

CPC (source: EP US)

**A24B 1/10** (2013.01 - EP US); **B30B 11/025** (2013.01 - EP US); **B30B 11/14** (2013.01 - EP US); **B65B 1/32** (2013.01 - US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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