

Title (en)

Inspection means for inspecting a product flow within a distributor device

Title (de)

Sichtmittel zum Sichten eines Produktstroms innerhalb einer Verteilervorrichtung

Title (fr)

Dispositif de séparation pour séparer un flux de produits à l'intérieur d'un dispositif de distribution

Publication

EP 2353410 A3 20150930 (DE)

Application

EP 11153146 A 20110203

Priority

DE 102010007593 A 20100204

Abstract (en)

[origin: EP2353410A2] The unit (13) has a vertically running viewing track (18) for forming a viewing chamber (17) with an inlet (19) for a product stream to be viewed. A supply device (24) supplies airflow into the chamber. The chamber is divided over its width (B) into two segments transverse to the viewing track, where the airflow has different flow rates in the respective segments within the chamber. The chamber is limited at an input side by a part (27) i.e. perforated plate, and extends over the whole width of the chamber. An independent claim is also included for a method for viewing a product stream within a distributor device for loading a cigarette strand machine.

IPC 8 full level

A24C 5/39 (2006.01); **B07B 7/01** (2006.01)

CPC (source: EP)

A24C 5/396 (2013.01)

Citation (search report)

- [X] DE 69122607 T2 19970507 - KAREL HRBOTICKY ENGINEERING LT [CA]
- [AD] EP 1488712 A1 20041222 - HAUNI MASCHINENBAU AG [DE]
- [A] EP 1442666 A1 20040804 - HAUNI MASCHINENBAU AG [DE]
- [A] DE 4206054 A1 19920910 - HAUNI WERKE KOERBER & CO KG [DE]

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 2353410 A2 20110810; EP 2353410 A3 20150930; CN 102144810 A 20110810; DE 102010007593 A1 20110804

DOCDB simple family (application)

EP 11153146 A 20110203; CN 201110034281 A 20110201; DE 102010007593 A 20100204