

Title (en)

Device for longitudinally conveying rod-shaped products in the tobacco processing industry

Title (de)

Vorrichtung zum längsaxialen Führen von stabförmigen Produkten der Tabak verarbeitenden Industrie

Title (fr)

Dispositif de guidage axial longitudinal de produits en forme de tiges de l'industrie de traitement du tabac

Publication

EP 2756768 B1 20160106 (DE)

Application

EP 14150712 A 20140110

Priority

DE 102013200717 A 20130118

Abstract (en)

[origin: EP2756768A1] The device (24) has a guide rail and a guide part, where guide surfaces are mutually arranged at an angle in a longitudinal direction of the guide rail and/or the guide part. The guide surfaces are positioned on the guide part and the guide rail such that a guide channel (23) is formed, where the distance between two of the guide surfaces is adjustable, and two of the guide surfaces are movable upward and downward and towards the right and the left. The guide surfaces are arranged at an angle of 90 degrees with respect to each other.

IPC 8 full level

A24C 5/28 (2006.01); **A24C 5/32** (2006.01)

CPC (source: EP)

A24C 5/28 (2013.01); **A24C 5/326** (2013.01)

Citation (opposition)

Opponent : G.D S.p.A.

- EP 2508086 A1 20121010 - HAUNI MASCHINENBAU AG [DE]
- DE 610093 C 19350302 - ALFRED HEUER
- DE 1101253 B 19610302 - REEMTSMA H F & PH
- EP 1741353 A1 20070110 - HAUNI MASCHINENBAU AG [DE]

Cited by

WO2022149203A1

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 2756768 A1 20140723; EP 2756768 B1 20160106; EP 2756768 B2 20190123; CN 103932387 A 20140723; CN 103932387 B 20180116; DE 102013200717 A1 20140724; PL 2756768 T3 20160630; PL 2756768 T5 20190731

DOCDB simple family (application)

EP 14150712 A 20140110; CN 201410021571 A 20140117; DE 102013200717 A 20130118; PL 14150712 T 20140110