

Title (en)

Device for manufacturing filters with an additive for products from the tobacco processing industry

Title (de)

Vorrichtung zum Herstellen von Filtern mit einem Additiv für Produkte der Tabak verarbeitenden Industrie

Title (fr)

Dispositif de fabrication de filtres avec un additif pour des produits de l'industrie de traitement du tabac

Publication

**EP 2764782 B1 20180404 (DE)**

Application

**EP 14154312 A 20140207**

Priority

DE 102013202182 A 20130211

Abstract (en)

[origin: EP2764782A1] The device has a strand-like continuously supplied carrier (1) i.e. cotton thread, inserted into a continuously supplied strand (5) of a filter material by a feed device (4). The carrier is guided in a guide passage (13), which is formed in the feed device. A low pressure generation device is partially provided in the guide passage for generating low pressure at the device. A control device changes the low pressure in the guide passage. A pressurized air device is attached to the guide passage through a conical annular gap extending into the guide passage.

IPC 8 full level

**A24D 3/04** (2006.01)

CPC (source: EP US)

**A24D 3/048** (2013.01 - EP US)

Cited by

DE102015201781A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2764782 A1 20140813; EP 2764782 B1 20180404**; CN 103976473 A 20140813; CN 103976473 B 20181214;  
DE 102013202182 A1 20140814; PL 2764782 T3 20180928

DOCDB simple family (application)

**EP 14154312 A 20140207**; CN 201410046437 A 20140210; DE 102013202182 A 20130211; PL 14154312 T 20140207