

Title (en)

Device for manufacturing filters for the tobacco processing industry

Title (de)

Vorrichtung für die Herstellung von Filtern der Tabak verarbeitenden Industrie

Title (fr)

Dispositif de fabrication de filtres pour l'industrie de traitement du tabac

Publication

EP 2574246 B1 20161221 (DE)

Application

EP 12186543 A 20120928

Priority

DE 102011054057 A 20110929

Abstract (en)

[origin: EP2574246A2] The device (2) has fingers (4) for guiding and forming filter tow strands, and a holder (6) for holding the fingers. The holder comprises a pivoting device (8) for pivoting the holder between a work position (A) and a maintenance position. The fingers are fastened at a module (10) attached to the holder. The holder comprises a module retainer (12) with a quick connector device (14). The module is detachably fastened at the module retainer by the quick connector device. An air line system is provided with a central air line coupling and supplies pressurized air to air nozzles.

IPC 8 full level

A24D 3/02 (2006.01)

CPC (source: EP)

A24D 3/0229 (2013.01); **A24D 3/0233** (2013.01); **A24D 3/027** (2013.01)

Cited by

CN103783665A; CN111713737A; EP3456211A3

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 2574246 A2 20130403; **EP 2574246 A3 20150819**; **EP 2574246 B1 20161221**; CN 103027375 A 20130410; CN 103027375 B 20170718; DE 102011054057 A1 20130404; PL 2574246 T3 20170630

DOCDB simple family (application)

EP 12186543 A 20120928; CN 201210369993 A 20120929; DE 102011054057 A 20110929; PL 12186543 T 20120928