

Title (en)

Garniture for a rod making machine in the tobacco industry

Title (de)

Formatgarnitur für eine Strangmaschine der tabakverarbeitenden Industrie

Title (fr)

Garniture pour une machine de fabrication de tiges dans l'industrie du tabac

Publication

**EP 1293136 B1 20041201 (DE)**

Application

**EP 02017495 A 20020806**

Priority

DE 10145327 A 20010914

Abstract (en)

[origin: EP1293136A1] The production machine for the tobacco industry, to produce continuous covered cylindrical lengths of hard filter materials or tobacco, has a format unit with side guide surfaces linked together by a curved guide surface. The guide surfaces form a contour (38) on a plane at right angles to the direction of material movement through the unit. At least one side guide surface is asymmetrical before it reaches a vertical orientation.

IPC 1-7

**A24C 5/18**

IPC 8 full level

**A24C 5/18** (2006.01)

CPC (source: EP)

**A24C 5/1807** (2013.01)

Cited by

NL2007611C2; ITBO20100626A1; EP1529450A1; DE102011010167A1; CN102652577A; DE102011010167B4; EP2484232A3; EP2067414A1; WO2018158167A1; EP3369325A1; CN108523214A; WO2013004258A1; DE102010051894A1; WO2012069114A2; EP3369325B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**EP 1293136 A1 20030319; EP 1293136 B1 20041201**; AT E283646 T1 20041215; DE 10145327 A1 20030403; DE 50201660 D1 20050105; PL 205146 B1 20100331; PL 356016 A1 20030324

DOCDB simple family (application)

**EP 02017495 A 20020806**; AT 02017495 T 20020806; DE 10145327 A 20010914; DE 50201660 T 20020806; PL 35601602 A 20020912