

Title (en)

Method and device for producing a cigarette rod

Title (de)

Verfahren und vorrichtung zum Herstellen eines (Zigaretten-) Strangs

Title (fr)

Procédé et dispositif pour fabriquer une tige à cigarette

Publication

**EP 0879564 B1 20011031 (DE)**

Application

**EP 98108594 A 19980512**

Priority

DE 19721143 A 19970521

Abstract (en)

[origin: EP0879564A1] The tobacco strand (11) is laid on cigarette paper (12) on a forming belt (15) and is formed into a cigarette strand. In the region of the forming bed (19), heat is extracted by increasing the surface area and/or the use of material with good thermal conductivity. Also claimed is an arrangement for carrying out the method in which a forming belt (15) passes through a forming bed and moves over an intermediate layer (21) which removes heat. The intermediate layer is preferably a compensating belt of spring steel which is driven at slower speed than the forming belt to produce friction.

IPC 1-7

**A24C 5/18**

IPC 8 full level

**A24C 5/14** (2006.01); **A24C 5/18** (2006.01)

CPC (source: EP US)

**A24C 5/1807** (2013.01 - EP US)

Cited by

US7258122B2; WO2018158167A1; WO03028493A1; US6508253B2; DE102010051894A1; WO2012069114A2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0879564 A1 19981125; EP 0879564 B1 20011031**; BR 9801667 A 19990914; CN 1106162 C 20030423; CN 1201627 A 19981216; DE 19721143 A1 19981126; DE 59801920 D1 20011206; JP 3919937 B2 20070530; JP H1169964 A 19990316; KR 19980087214 A 19981205; US 6152145 A 20001128

DOCDB simple family (application)

**EP 98108594 A 19980512**; BR 9801667 A 19980520; CN 98108857 A 19980520; DE 19721143 A 19970521; DE 59801920 T 19980512; JP 13877698 A 19980520; KR 19980018123 A 19980520; US 8087798 A 19980518