

Title (en)

Device for conveying a rod in the tobacco processing industry

Title (de)

Vorrichtung zum Fördern eines Stranges der tabakverarbeitenden Industrie

Title (fr)

Dispositif de transport d'un boudin dans l'industrie du tabac

Publication

**EP 1169926 B1 20040102 (DE)**

Application

**EP 01114435 A 20010615**

Priority

DE 10030296 A 20000627

Abstract (en)

[origin: EP1169926A1] Device for conveying a strand of tobacco comprises a channel (1) for guiding the strand. The surface of the channel facing the strand is made at least partially of ceramic. Preferred Features: Only the stationary surfaces are made of ceramic. The stationary surfaces are the surfaces of ceramic plates (44, 46) used to at least partially cover the channel. The ceramic plates cover the side walls (38, 40) of the channel in a form-locking manner and are stuck onto the side walls. The side walls are coated with ceramic in a layer thickness of 0.05-0.5 mm by spraying or melting.

IPC 1-7

**A24C 5/18**

IPC 8 full level

**A24C 5/02** (2006.01); **A24C 5/18** (2006.01)

CPC (source: EP US)

**A24C 5/18** (2013.01 - EP US)

Cited by

DE102009031858A1; EP1464594A1; EP1532874A1; DE10354745A1; CN102984962A; WO2011133774A1; EP2465364A1; DE102010054992A1; EP2465365A1; DE102010054991A1; US9445627B2; EP2417861A1; DE102010039099A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1169926 A1 20020109; EP 1169926 B1 20040102; EP 1169926 B2 20080528**; AT E256975 T1 20040115; CN 1237918 C 20060125; CN 1329856 A 20020109; DE 10030296 A1 20020110; DE 50101253 D1 20040205; ES 2211699 T3 20040716; JP 2002051760 A 20020219; PL 203742 B1 20091130; PL 348289 A1 20020102; US 2002014243 A1 20020207

DOCDB simple family (application)

**EP 01114435 A 20010615**; AT 01114435 T 20010615; CN 01129264 A 20010619; DE 10030296 A 20000627; DE 50101253 T 20010615; ES 01114435 T 20010615; JP 2001191609 A 20010625; PL 34828901 A 20010626; US 88865101 A 20010626