

Title (en)

Pusher/cutter drum

Title (de)

Schiebe-/Schneidtrommel

Title (fr)

Tambour de coupe à coulisse

Publication

EP 1700528 B1 20101110 (DE)

Application

EP 06002526 A 20060208

Priority

DE 102005011543 A 20050310

Abstract (en)

[origin: EP1700528A1] The drum has a receiver for a rod shaped articles of a tobacco processing industry and a movable unit for longitudinal axial movement of the article in the receiver in combination with a cutting device arranged at the conveying drum for cutting the articles. The movable unit is designed as mechanical operatable and movable sliders (25). The sliders are arranged mutually and alternatively in the cross axial direction of the receivers. An independent claim is also included for a machine of the tobacco processing industry such as filter manufacturing machine or filter attaching machine with the conveying drum.

IPC 8 full level

A24C 5/28 (2006.01); **A24C 5/32** (2006.01); **A24C 5/47** (2006.01)

CPC (source: EP US)

A24C 5/28 (2013.01 - EP US); **A24C 5/327** (2013.01 - EP US)

Cited by

DE102012209032A1; CN109090704A; CN107455792A; DE102016114641A1; DE102021101485A1; WO2022157031A1; EP2668857A2; EP2862455A1; DE102013221115A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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EP 1700528 A1 20060913; EP 1700528 B1 20101110; AT E487393 T1 20101115; CN 1830339 A 20060913; CN 1830339 B 20100616; DE 102005011543 A1 20060914; DE 502006008261 D1 20101223; JP 2006246887 A 20060921; JP 4891633 B2 20120307; PL 1700528 T3 20110429; US 2006201525 A1 20060914

DOCDB simple family (application)

EP 06002526 A 20060208; AT 06002526 T 20060208; CN 200610059529 A 20060310; DE 102005011543 A 20050310; DE 502006008261 T 20060208; JP 2006057608 A 20060303; PL 06002526 T 20060208; US 36847806 A 20060307