

Title (en)

SUCTION BELT OF A MACHINE IN THE TOBACCO-PROCESSING INDUSTRY

Title (de)

SAUGBAND EINER MASCHINE DER TABAK VERARBEITENDEN INDUSTRIE

Title (fr)

BANDE ASPIRANTE D'UNE MACHINE DE L'INDUSTRIE DE TRANSFORMATION DU TABAC

Publication

**EP 2800483 B1 20171025 (DE)**

Application

**EP 13700053 A 20130102**

Priority

- DE 102012200158 A 20120106
- EP 2013000001 W 20130102

Abstract (en)

[origin: WO2013102617A1] The invention relates to a suction belt (2) of a suction-type rod conveyor (1) of a machine in the tobacco-processing industry, in particular of a rod-forming machine. The suction belt (2) is distinguished in that the suction belt (2) has longitudinal strands (40) arranged one beside the other in the conveying direction, wherein the longitudinal strands (40) have provided on them, at least in certain sections, crosspieces (42, 42.1, 42.2) which are arranged transversely, in particularly perpendicularly, to the conveying direction of the suction belt (2) and are in particular separate and/or formed in a block-like manner, wherein the crosspieces (42, 42.1, 42.2) are operatively connected to at least one longitudinal strand (40) at one or more connecting regions. The invention further relates to the use of a suction belt (2) in a suction-type rod conveyor (1) of a machine in the tobacco-processing industry, in particular of a rod-forming machine.

IPC 8 full level

**A24C 5/18** (2006.01)

CPC (source: EP)

**A24C 5/1857** (2013.01)

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)

**WO 2013102617 A1 20130711**; BR 112014016290 A2 20170613; BR 112014016290 A8 20170704; CN 104053370 A 20140917; CN 104053370 B 20160824; DE 102012200158 A1 20130711; EP 2800483 A1 20141112; EP 2800483 B1 20171025; PL 2800483 T3 20180430

DOCDB simple family (application)

**EP 2013000001 W 20130102**; BR 112014016290 A 20130102; CN 201380004782 A 20130102; DE 102012200158 A 20120106; EP 13700053 A 20130102; PL 13700053 T 20130102