

Title (en)
Drum with rib for a rolling device

Title (de)
Stegrad für eine Rolleinrichtung

Title (fr)
Roue à arête pour und dispositif enrouleur

Publication
EP 1629734 B1 20070815 (DE)

Application
EP 05013586 A 20050623

Priority
DE 102004042106 A 20040830

Abstract (en)
[origin: EP1629734A1] Device for rolling rod-like tobacco components (6) comprises a front roll surface (16) provided in front of a bar (13) in the rotation direction of a web wheel (12). A front roll channel is formed as a channel-like continuation of a roll channel (11) between the front roll surface and the roll surface (3) of a roll conveyor (2). Preferred Features: The radial distance of both ends of the front roll surface is different. The front roll surface has a rough surface.

IPC 8 full level
A24C 5/47 (2006.01)

CPC (source: EP)
A24C 5/471 (2013.01)

Cited by
DE102013201854A1; KR20150111355A; EP3729974A1; US11252990B2; WO2017203258A1; EP2762014A2; US11540558B2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1629734 A1 20060301; EP 1629734 B1 20070815; AT E369760 T1 20070915; CN 1742639 A 20060308; CN 1742639 B 20111005; DE 102004042106 B3 20060209; DE 502005001226 D1 20070927; PL 1629734 T3 20080131

DOCDB simple family (application)
EP 05013586 A 20050623; AT 05013586 T 20050623; CN 200510097617 A 20050830; DE 102004042106 A 20040830; DE 502005001226 T 20050623; PL 05013586 T 20050623