

Title (en)
ROD PROCESSING MACHINE IN THE TOBACCO-PROCESSING INDUSTRY, AND METHOD FOR PRODUCING MULTI-SEGMENT RODS

Title (de)
STRANGMASCHINE DER TABAK VERARBEITENDEN INDUSTRIE UND VERFAHREN ZUM HERSTELLEN VON MULTISEGMENTSTÄBEN

Title (fr)
MACHINE DE FABRICATION DE TIGES DE L'INDUSTRIE DE TRAITEMENT DU TABAC ET PROCÉDÉ DE FABRICATION DE TIGES A PLUSIEURS SEGMENTS

Publication
EP 3085253 B1 20180502 (DE)

Application
EP 16162770 A 20160330

Priority
DE 102015106347 A 20150424

Abstract (en)
[origin: CN106063586A] A sett frame for manufacturing a multi-segment bar in the tobacco processing industry comprises: a continuous and driven smoking barrel band (42) for conveying a wrapping strip placed on the smoking barrel band (42) and a row of segments (17) placed on the wrapping strip (39); a surrounding device (39) for wrapping the segments (17) with the wrapping strip (39) ; and an optical measuring device (19) for detecting the characteristics of a multi-segment strip formed by the segments (17) and the wrapping strip (39). The optical measuring device (19) comprises at least one light output portion (23, 35) arranged in front of the surrounding device (43) in the conveying direction.

IPC 8 full level
A24D 3/02 (2006.01)

CPC (source: CN EP)
A24D 3/0233 (2013.01 - EP); **A24D 3/0287** (2013.01 - EP); **A24D 3/0295** (2013.01 - CN EP)

Citation (opposition)
Opponent : G.D S.p.A.
• US 6213128 B1 20010410 - SMITH BARRY SCOTT [US], et al
• DE 102009041319 A1 20110324 - HAUNI MASCHINENBAU AG [DE]
• US 7448991 B2 20081111 - LANIER JR ROBERT C [US], et al
• US 2007068540 A1 20070329 - THOMAS TIMOTHY F [US], et al
• EP 2745719 A1 20140625 - HAUNI MASCHINENBAU AG [DE]
• DE 3806320 A1 19890907 - HAUNI WERKE KOERBER & CO KG [DE]
• US 6130438 A 20001010 - TORAI HIROYUKI [JP]
• DE 102005046581 A1 20070329 - HAUNI MASCHINENBAU AG [DE]

Cited by
CN114747800A; WO2019097428A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DE 102015106347 A1 20161027; PL 3085253 T3 20181031

DOCDB simple family (application)
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