

Title (en)
DEVICE FOR TREATING A MATERIAL WEB

Title (de)
VORRICHTUNG ZUM BEHANDELN EINER WARENBAHN

Title (fr)
DISPOSITIF DE TRAITEMENT D'UNE BANDE DE MATÉRIAU

Publication
EP 3911904 A1 20211124 (DE)

Application
EP 19832299 A 20191212

Priority
• DE 102019100756 A 20190114
• EP 2019084789 W 20191212

Abstract (en)
[origin: WO2020148033A1] The invention relates to a device for treating a material web (1), comprising a treatment chamber (2), means for transporting the material web (1) through the treatment chamber (2), said treatment chamber (2) having an inlet slot (3) and an outlet slot (4) for the material web (1), and means (7) for largely sealing the inlet slot (3) and/or the outlet slot (4). The device should be capable of being largely sealed in the region of the inlet slot (3) and/or the outlet slot (4) during operation regardless of the shape of the material web (1). This is achieved in that the sealing means (7) comprise a plurality of segments (8) with respective free ends (8.3) which have a variably adjustable height.

IPC 8 full level
F26B 13/00 (2006.01); **D06C 29/00** (2006.01)

CPC (source: EP)
D06B 23/18 (2013.01); **F26B 13/005** (2013.01)

Citation (search report)
• [X] GB 879091 A 19611004 - JULIEN DUNGLER
• [X] DE 3140935 A1 19830505 - BABCOCK TEXTILMASCH [DE]
• [X] EP 0277618 A2 19880810 - BABCOCK TEXTILMASCH [DE]
• [A] US 2014210247 A1 20140731 - BUCHENBERGER MARTIN [DE], et al
• [A] US 2016221539 A1 20160804 - HACKL VIKTOR [HU], et al
• See also references of WO 2020148033A1

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

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