

Title (en)

TOBACCO ROD MAKER WITH TOBACCO RETURN

Title (de)

TABAKSTANGENERZEUGER MIT TABAKRÜCKGABE

Title (fr)

PRODUCTION DE TIGE DE TABAC AVEC RETOUR DE TABAC

Publication

**EP 3232827 B1 20190515 (EN)**

Application

**EP 15820492 A 20151218**

Priority

- EP 14199513 A 20141219
- EP 2015080502 W 20151218

Abstract (en)

[origin: WO2016097296A1] Apparatus for providing a stream of tobacco to be wrapped to form a tobacco rod, comprises a chamber 100 for cut tobacco filler, a conveyor belt 102 for receiving the cut filler, a trimmer 108 for removing tobacco from the conveyor, a receiver 114 for receiving trimmed cut tobacco filler; a separator 118 connected to the receiver for receiving cut filler therefrom and separating the cut filler into a reusable portion and a discard portion, a return path 126 from the separator for reintroducing the reusable portion onto the conveyor and an airstream generator, the separator comprising a separator drum that allows small particles of tobacco into the interior of the drum but not larger pieces of tobacco, the interior of the drum being connected, the airstream being drawn from the receiver through the drum; and means for blocking the airstream over a part of the surface of the drum so that the larger pieces of cut tobacco filler can leave the surface of the drum and enter the return path. A method of providing a stream of tobacco to be wrapped to form a tobacco rod is also disclosed.

IPC 8 full level

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