Title (en)

FILTER SEGMENT ASSEMBLING DEVICE AND METHOD FOR ASSEMBLING FILTER SEGMENTS OF THE TOBACCO PROCESSING INDUSTRY

Title (de)

FILTERSEGMENTZUSAMMENSTELLVORRICHTUNG UND VERFAHREN ZUM ZUSAMMENSTELLEN VON FILTERSEGMENTEN DER TABAK VERARBEITENDEN INDUSTRIE

Title (fr)

DISPOSITIF D'ASSEMBLAGE DE SEGMENTS DE FILTRE ET PROCÉDÉ D'ASSEMBLAGE DE SEGMENTS DE FILTRE DE L'INDUSTRIE DU TABAC

Publication

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Application

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Abstract (en)

[origin: WO2018108623A1] The invention relates to a filter segment assembling device of the tobacco processing industry, comprising a section of filter segment for transferring a filter segment (9, 9') in the direction of the transverse axis to a filter segment assembling member (28), wherein a removal device (1, 1', 1") is provided in the section of filter segment, which is designed to remove a filter rod (8) having a multiple usage length from a filter magazine (21.1-21.5), wherein, in addition, a pushing/cutting device (3, 3', 3") is provided in the section of filter segment, which is designed to receive the filter rod (8) having multiple usage length, the pushing/cutting device (3, 3', 3") comprising troughs (7) for receiving filter rods (8), characterized in that the number of troughs (7) is a prime number greater than or equal to 29. The invention relates to a corresponding method for assembling filter segments of the tobacco processing industry.

IPC 8 full level

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