Title (en)

DEVICE FOR CONVEYING A ROD IN THE TOBACCO PROCESSING INDUSTRY

Title (de)

VORRICHTUNG ZUM FÖRDERN EINES STRANGES DER TABAKVERARBEITENDEN INDUSTRIE

Title (fr)

DISPOSITIF DE TRANSPORT D'UN BOUDIN DANS L'INDUSTRIE DE TRANSFORMATION DU TABAC

Publication

EP 0999761 A1 20000517 (DE)

Application

EP 98941405 A 19980723

Priority

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- EP 9804617 W 19980723

Abstract (en)

[origin: DE19733443A1] The invention relates to a device for transporting a rod of the type produced in the tobacco processing industry, with a guiding element for the rod conveyor belt (6), said belt running on the base of an open channel. The aim of the invention is to improve a device of this type which is conceived especially for conveying a rod made up of cut tobacco in such a way as to make the guiding element of the rod conveyor belt resistant to wear and easy to influence in terms of flow conditions. To this end, the guiding element is provided with individual elements (4) which are adjacent to each other and which are arranged in a support (1). Since a number of relatively small individual elements are used, these elements can be configured to be economical but very wear-resistant. The individual elements can consist of a hard metal, a ceramic or similar. The flow conditions can also be modified quickly and economically by changing the individual elements in order to adapt to different tobacco material.

IPC 1-7

A24C 5/18

IPC 8 full level

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CPC (source: EP US)

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