

Title (en)

MACHINE ASSEMBLY FOR THE TOBACCO-PROCESSING INDUSTRY, AND METHOD FOR FEEDING A MATERIAL IN FIBRE FORM

Title (de)

MASCHINENANORDNUNG DER TABAK VERARBEITENDEN INDUSTRIE UND VERFAHREN ZUM ZUFÜHREN VON FASERMATERIAL

Title (fr)

SYSTÈME DE MACHINES DE L'INDUSTRIE DE TRAITEMENT DU TABAC ET PROCÉDÉ DE GUIDAGE DE MATIÈRE FIBREUSE

Publication

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Application

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Priority

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Abstract (en)

[origin: CN105286082A] The invention relates to machine assembly for the tobacco-processing industry, which has at least one machine, and at least one device. The device is used for feeding the machine with material in fiber form. The device comprises a closed tube case body having a conveying tube and conveying tools. One end of the conveying tube is connected with a task station and the other end is connected with a entry of materials. The conveying tools makes the materials in fiber form passing through the conveying tube and conveys from the task station to the entry of materials. The conveying tools are characterized as composed of a circulating traction tool extending through the tube case body and follow-up discs each of which is assembled with the circulating traction tool in an interval.

IPC 8 full level

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Citation (opposition)

Opponent : **G.D S.p.A.**

- US 2007170043 A1 20070726 - RAIJMAKERS LEON FATIMA PETER H [NL]
- DE 102008056296 A1 20100512 - HAUNI MASCHINENBAU AG [DE]
- JP 2003165610 A 20030610 - SEIKEN KOGYO KK
- DE 19850399 A1 20000511 - SCHRAGE FRANK [DE]
- US 3319772 A 19670516 - CIANCARLO ORLANDI
- DE 575305 C 19330426 - REEMTSMA CIGARETTENFABRIKEN G
- WO 9111120 A1 19910808 - HRBOTICKY KAREL [CA]

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