

Title (en)

DEVICE FOR TRANSPORTING CIGARETTES OR SUCH LIKE

Title (de)

VORRICHTUNG ZUM TRANSPORTIEREN VON ZIGARETTEN ODER DERGLEICHEN

Title (fr)

DISPOSITIF DE TRANSPORT DE CIGARETTES OU ANALOGUE

Publication

EP 1164878 B1 20030702 (DE)

Application

EP 00915184 A 20000318

Priority

- DE 19913849 A 19990329
- EP 0002423 W 20000318

Abstract (en)

[origin: DE19913849A1] During the production of cigarettes (10) cigarettes are cut from a continuous cigarette rod (11) and transferred by a transfer unit (23) to a discharge unit or a trough drum (29). The transfer unit (23) comprises cavities (22) which receive a cigarette (10) and by means of crank-like supports (31) are transported along a motion path having the shape of a cycloid. To this end the supports (31) can be moved by two planetary gear trains (44, 45).

IPC 1-7

A24C 5/32

IPC 8 full level

A24C 5/28 (2006.01); **A24C 5/32** (2006.01)

CPC (source: EP)

A24C 5/28 (2013.01); **A24C 5/326** (2013.01)

Cited by

RU2649739C2; DE102013104708A1; DE102013104708B4; DE102020128187A1; WO2022090016A1

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DE GB IT

DOCDB simple family (publication)

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