

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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DOCDB simple family (publication)

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