

Title (en)

STORAGE DEVICE

Title (de)

SPEICHER-EINRICHTUNG

Title (fr)

DISPOSITIF DE STOCKAGE

Publication

EP 0673211 B1 19970423 (DE)

Application

EP 94903799 A 19931215

Priority

- EP 9303569 W 19931215
- GB 9226117 A 19921215

Abstract (en)

[origin: WO9413161A1] A device is disclosed for transporting and storing cigarettes. High-performance packaging machines require a correspondingly large stock of cigarettes. Several containers (21) are fixedly assembled into a storage unit (20). Each container (21) receives a large number of cigarettes. The containers (21) are filled and emptied through an opening (26) arranged in the bottom wall (28) without any change in their relative position. A conveyor (16) for filling and emptying the containers (21) is also designed in a special manner. It has two separate conveyor shafts (40, 41) for filling and emptying the containers (21).

IPC 1-7

A24C 5/352; **A24C 5/358**

IPC 8 full level

A24C 5/35 (2006.01); **A24C 5/352** (2006.01); **A24C 5/358** (2006.01)

CPC (source: EP US)

A24C 5/352 (2013.01 - EP US); **A24C 5/358** (2013.01 - EP US)

Cited by

DE102005034246A1; EP1745706A1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

WO 9413161 A1 19940623; DE 59306294 D1 19970528; EP 0673211 A1 19950927; EP 0673211 B1 19970423; GB 9226117 D0 19930210; JP 3307938 B2 20020729; JP H08504328 A 19960514; US 5568856 A 19961029

DOCDB simple family (application)

EP 9303569 W 19931215; DE 59306294 T 19931215; EP 94903799 A 19931215; GB 9226117 A 19921215; JP 51380794 A 19931215; US 46476795 A 19950614