

Title (en)

Device for the transport of rod-like articles in the tobacco processing industry

Title (de)

Förderanordnung zum Fördern von stabförmigen Artikeln der tabakverarbeitenden Industrie

Title (fr)

Dispositif de transport d'articles en forme de tige dans l'industrie du tabac

Publication

EP 0923885 B1 20050223 (DE)

Application

EP 98122996 A 19981203

Priority

DE 19756138 A 19971217

Abstract (en)

[origin: EP0923885A2] The handling system is used in a cigarette processing plant in which the cigarettes are carried in containers through the various processes. The containers are held in buffer stocks in a rack system (Z), while waiting between the different processes. A transfer system, comprising a vertical hoist, moves along a linear track (26) between the different process stations and between racks. The tracked system replaces the separate transport units used in conventional layouts.

IPC 1-7

A24C 5/352

IPC 8 full level

A24C 5/34 (2006.01); **A24C 5/352** (2006.01); **A24C 5/39** (2006.01)

CPC (source: EP US)

A24C 5/352 (2013.01 - EP US)

Cited by

EP1752053A1; EP2578092A3; EP2754357A1; EP2052981A1; EP1711076A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0923885 A2 19990623; **EP 0923885 A3 20030108**; **EP 0923885 B1 20050223**; DE 19756138 A1 19990624; DE 19756138 B4 20051229; DE 59812596 D1 20050331; JP H11235168 A 19990831; PL 187776 B1 20041029; PL 330271 A1 19990621; US 6158194 A 20001212

DOCDB simple family (application)

EP 98122996 A 19981203; DE 19756138 A 19971217; DE 59812596 T 19981203; JP 35805998 A 19981216; PL 33027198 A 19981214; US 21326698 A 19981217