

Title (en)
Cigarette transfer unit

Title (de)
Einheit zum Überführen von Zigaretten

Title (fr)
Unité pour transférer des cigarettes

Publication
EP 0839718 B1 20030917 (EN)

Application
EP 97118296 A 19971021

Priority
IT BO960526 A 19961022

Abstract (en)
[origin: EP0839718A1] A unit (22) for transferring cigarettes (2), and for transferring at least one layer (3) of cigarettes (2) from a fixed pickup position (21) to an unloading position (23), the unit having a supply roller (26) substantially tangent to the unloading position (23), and a number of pickup rollers (30) movable along an annular path (P2) extending substantially about a periphery (29) of the supply roller (26) and through the pickup and unloading positions (21, 23); the pickup rollers (30) being arranged singly along the path (P2), and cooperating with an end portion (34) of the cigarettes (2) to pick up the cigarettes (2) at the pickup position (21) and feed the cigarettes to the supply roller (26). <IMAGE>

IPC 1-7
B65B 19/10

IPC 8 full level
B65B 19/10 (2006.01); **B65D 5/40** (2006.01); **B65D 5/06** (2006.01)

CPC (source: EP)
B65B 19/105 (2013.01); **B65D 5/068** (2013.01)

Cited by
DE102005053367A1; US2017295841A1; US10660360B2; CN109838527A

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
EP 0839718 A1 19980506; **EP 0839718 B1 20030917**; CN 1090132 C 20020904; CN 1180638 A 19980506; DE 69724904 D1 20031023;
DE 69724904 T2 20040729; IT 1286268 B1 19980708; IT BO960526 A0 19961022; IT BO960526 A1 19980422

DOCDB simple family (application)
EP 97118296 A 19971021; CN 97121510 A 19971021; DE 69724904 T 19971021; IT BO960526 A 19961022