

Title (en)
CIGARETTE PACKAGING MACHINE

Publication
EP 0438764 B1 19930825 (DE)

Application
EP 90125184 A 19901221

Priority
DE 4001586 A 19900120

Abstract (en)
[origin: EP0438764A1] The invention relates to a cigarette-packaging machine having at least two continuously rotating conveyors (6, 9, 10) which possess axially open cells (7, 8), are arranged offset axially relative to one another and are designed especially at least partially as cellular turrets, and having a pushover device (22, 23; 54, 55) for pushing over articles from a cell of one conveyor (6, 9) into an aligned cell of another conveyor (9, 10) in a transfer region extending over a segment of an arc of a circle. To guarantee a perfect pushover despite a high packaging speed, the first pushover device (22, 23; 54, 55) comprises a slide turret (22; 54) which rotates continuously with an associated conveyor (6; 10) and which has a plurality of slide devices (23; 55) which each comprise a slide (27) axially movable by cam control and which are so arranged according to the cell division of the associated conveyor (6, 10) that, at least in the transfer region, the slides (27) are essentially in alignment with the cells of the conveyors (6, 9 and 9, 10). <IMAGE>

IPC 1-7
B65B 19/24

IPC 8 full level
B65B 19/24 (2006.01)

CPC (source: EP)
B65B 19/245 (2013.01)

Cited by
CN115072328A

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 4001586 C1 19910523; DE 59002480 D1 19930930; EP 0438764 A1 19910731; EP 0438764 B1 19930825

DOCDB simple family (application)
DE 4001586 A 19900120; DE 59002480 T 19901221; EP 90125184 A 19901221