

Title (en)

DEVICE FOR TRANSPORTING CIGARETTES OR THE LIKE TO A PACKING MACHINE

Publication

EP 0177688 A3 19881228 (DE)

Application

EP 85108970 A 19830721

Priority

DE 3304131 A 19830208

Abstract (en)

[origin: DE3304131A1] A cigarette transfer device which comprises a temporary container (13) with a plurality of conveyors which are driven with increasing speed in the conveying direction, namely a reception conveyor (22), an intermediate conveyor (24) and a discharging conveyor (23) is used for transporting cigarettes to a packaging machine when the cigarettes are delivered intermittently, especially in trays (11). A continuous flow (26) of cigarettes is formed inside the temporary container (13), reductions in the cross-section (trough 39) being compensated for as a result of the uninterrupted supply of cigarettes in the case of continuous delivery to the packaging machine by controlled driving of the conveyors. <IMAGE>

IPC 1-7

A24C 5/356; **A24C 5/35**

IPC 8 full level

A24C 5/35 (2006.01); **A24C 5/356** (2006.01)

CPC (source: EP)

A24C 5/35 (2013.01); **A24C 5/356** (2013.01)

Citation (search report)

- [X] FR 2068666 A1 19710827 - MOLINS MACHINE CO LTD
- [X] DE 1950515 A1 19700423 - MOLINS MACHINE CO LTD
- [X] DE 2716188 A1 19771020 - PHILIP MORRIS INC
- [YD] EP 0022943 A1 19810128 - FOCKE & CO [DE]
- [Y] DE 1811884 A1 19690619 - TOBACCO RES & DEV I LTD
- [A] EP 0005809 A1 19791212 - FOCKE & CO [DE]
- [A] GB 1585066 A 19810225 - MOLINS LTD

Cited by

CN115246586A

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

DE 3304131 A1 19840209; EP 0177688 A2 19860416; EP 0177688 A3 19881228

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