

Title (en)
DEVICE FOR SUPPLYING CIGARETTES TO A PACKAGING STATION

Publication
EP 0182329 B1 19870812 (DE)

Application
EP 85114607 A 19851116

Priority
DE 3442462 A 19841122

Abstract (en)
[origin: US4648235A] Cigarettes are transferred by a rotatable device from the exit ends of guide channels in a receiving funnel to a device which arranges the cigarettes in layers for subsequent formation of cigarette blocks to be wrapped. The rotatable transfer device consists of a drum provided with spaced groups of cigarette receiving grooves on its periphery, the receiving funnel and the layer-forming device being generally oppositely situated with respect to the drum and being vertically separated whereby gravity feed to and discharge from the drum may be effected. A mechanism for insuring that cigarettes will be fed from the receiving means to all of the grooves of each group on the drum at the same time is associated with the drum.

IPC 1-7
B65B 19/28

IPC 8 full level
B65G 47/84 (2006.01); **A24C 5/35** (2006.01); **B07C 5/36** (2006.01); **B65B 19/04** (2006.01); **B65B 19/28** (2006.01); **B65G 47/86** (2006.01); **B65G 59/06** (2006.01)

CPC (source: EP US)
B65B 19/28 (2013.01 - EP US); **Y10S 209/936** (2013.01 - EP US)

Cited by
CN109436848A; DE4033644C1

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DE 3442462 C1 19860403; CN 1003362 B 19890222; CN 85107192 A 19870325; CS 274266 B2 19910411; CS 700885 A2 19900912; DD 239181 A5 19860917; EP 0182329 A1 19860528; EP 0182329 B1 19870812; JP H0410391 B2 19920225; JP S61128879 A 19860616; US 4648235 A 19870310

DOCDB simple family (application)
DE 3442462 A 19841122; CN 85107192 A 19850927; CS 700885 A 19850930; DD 28299785 A 19851119; EP 85114607 A 19851116; JP 25518385 A 19851115; US 79670685 A 19851112