

Title (en)

Packaging machine for the production of cigarette packs

Title (de)

Verpackungsmachine für die Fertigung von Zigarettenpackungen

Title (fr)

Machine d'emballage pour la production de paquets de cigarettes

Publication

EP 0850837 B1 20040218 (DE)

Application

EP 97120999 A 19971128

Priority

DE 19654394 A 19961227

Abstract (en)

[origin: EP0850837A2] The machine has two groups of containers. One group is in the form of folder pins (18) which are moved along a continuous track and contain the contents and or packaging material. The other is in the form of pockets (21) which are moved on a plane staggered in position in relation to the first containers. The partially produced packets (10) are transferred from the first to the second containers which move along continuous tracks and can be axially adjusted in speed and relative position. The containers are positioned along the periphery of a folder revolver (11) continuously and jointly rotating.

IPC 1-7

B65B 19/22; **B65B 19/24**

IPC 8 full level

B65B 19/12 (2006.01); **B65B 19/22** (2006.01); **B65B 19/24** (2006.01)

CPC (source: EP US)

B65B 19/245 (2013.01 - EP US)

Citation (examination)

- GB 1171764 A 19691126 - MOLINS MACHINE CO LTD [GB]
- US 2971636 A 19610214 - ENGLESON HARRY E, et al
- US 4350002 A 19820921 - FOCKE HEINZ H
- US 5806289 A 19980915 - SASSI FABIO [IT], et al
- US 4495750 A 19850129 - FOX AUSTIN L [GB]
- GB 1306676 A 19730214 - HAUNI WERKE KOERBER & CO KG

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

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EP 0850837 A2 19980701; **EP 0850837 A3 19980909**; **EP 0850837 B1 20040218**; BR 9706462 A 19990615; CN 1078156 C 20020123; CN 1187445 A 19980715; DE 19654394 A1 19980702; DE 59711316 D1 20040325; JP 3437753 B2 20030818; JP H10250704 A 19980922; US 5979140 A 19991109

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EP 97120999 A 19971128; BR 9706462 A 19971224; CN 97125992 A 19971226; DE 19654394 A 19961227; DE 59711316 T 19971128; JP 35567897 A 19971224; US 99296797 A 19971218