

Title (en)
Method and apparatus for cleaning a packaging machine

Title (de)
Verfahren und Vorrichtung zum Reinigen von Verpackungsmaschinen

Title (fr)
Méthode et dispositif pour nettoyer une machine d'emballage

Publication
EP 0963912 A1 19991215 (DE)

Application
EP 99109887 A 19990520

Priority
DE 19825943 A 19980611

Abstract (en)
The packing machines are cleaned by passing cleaning members, cleaning elements or cleaning bodies (22) instead of the packing contents and/or packing material through the packing machine. The cleaning bodies have the same shape and dimensions as the cigarette blocks or similar so that the cleaning bodies rub along the surfaces of the packing machine. Cleaning blanks can be passed through the machine instead of cleaning bodies. Independent claim describes packing machine with integrated cleaning option.

Abstract (de)
Verfahren zum Reinigen von Verpackungsmaschinen, insbesondere Zigaretten-Verpackungsmaschinen, mit Hilfe von Reinigungskörpern (22), die anstelle von Packungsinhalt und Verpackungsmaterial durch die Verpackungsmaschine hindurchgeleitet werden. Die Reinigungskörper (22) haben deshalb etwa die gleiche Gestalt und Abmessung wie Packungsinhalt - Zigarettengruppe - oder Packung. <IMAGE>

IPC 1-7
B65B 55/24; **B65B 19/02**

IPC 8 full level
B65B 19/26 (2006.01); **B08B 1/00** (2006.01); **B08B 13/00** (2006.01); **B65B 19/02** (2006.01); **B65B 55/24** (2006.01); **B65B 65/00** (2006.01)

CPC (source: EP KR US)
B08B 1/00 (2013.01 - EP US); **B08B 13/00** (2013.01 - KR); **B65B 19/02** (2013.01 - EP US); **B65B 65/00** (2013.01 - EP US)

Citation (search report)

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EP 0963912 A1 19991215; **EP 0963912 B1 20031029**; BR 9902648 A 20000104; CN 1104969 C 20030409; CN 1245741 A 20000301; DE 19825943 A1 19991216; DE 59907507 D1 20031204; JP 2000025711 A 20000125; KR 20000006038 A 20000125; US 6226960 B1 20010508

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