

Title (en)
DEVICE FOR MAKING AND PACKAGING CIGARETTES

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EP 0320697 B1 19910731 (DE)

Application
EP 88119938 A 19881130

Priority
DE 3742955 A 19871218

Abstract (en)
[origin: EP0320697A1] In the making and packaging of cigarettes, the capacity of one or more cigarette-making machines (10, 11, 12) is to be matched to the efficiency of one or more packaging machines (13, 14). The cigarettes are conveyed by cigarette conveyors directly from the cigarette-making machines to the packaging machines. In the region of the conveying path is a cigarette magazine (16) for compensating differences in performance. The known cigarette magazines are designed in accordance with the principle of single-access magazines. The new cigarette magazine is to permit better adaptation to the efficiency of the linked machines, avoiding a single-access magazine. <??>The new cigarette magazine (16) is designed as a circular continuous-type magazine, to which the cigarettes supplied by the cigarette-making machines (10, 11, 12) are fed at various points, that is in the region of input stations (37, 38, 39), and from which cigarettes are removed in the region of removal stations (40, 41) to be passed on to the packaging machines (13, 14). In the region of the closed, circular cigarette magazine (16) a magazine flow (43) is constantly conveyed in one direction and hence passed to the removal stations (40, 41). <??>The cigarette magazine (16) permits substantial adaptation to differences in performance both in the feeding and in the removal of the cigarettes. In addition, gentle treatment of the cigarettes is provided, with avoidance of the single-access magazine effect. <IMAGE>

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A24C 5/35

IPC 8 full level
B65G 47/56 (2006.01); **A24C 5/35** (2006.01)

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