

Title (en)
Cigarette

Title (de)
Zigarette

Title (fr)
Cigarette

Publication
EP 0674848 B1 20000719 (EN)

Application
EP 94303648 A 19940520

Priority
JP 5771094 A 19940328

Abstract (en)
[origin: EP0674848A1] A cigarette is manufactured by executing a cigarette manufacturing process. In a cut tobacco supply process of the manufacturing process, tobacco shreds (KT) are attracted by suction onto a first tobacco band (16) to form a cut tobacco layer (TLH). The cut tobacco layer delivered from the first tobacco band is folded into layer portions (LP) within a limited space, thereby forming a cut tobacco train (LR). During formation of the cut tobacco train, the tobacco shreds (KT) are arranged so that their leaf surfaces cross at right angles to the direction of delivery of the cut tobacco layer. Then, the cut tobacco train is attracted by suction onto a second tobacco band (26), and is delivered at a speed later than a speed of delivery of the cut tobacco layer. The cut tobacco layer is permitted to be folded in the cut tobacco train because there is a difference in a delivery speed between the cut tobacco layer and the cut tobacco train. Further, the cut tobacco train is wrapped in a paper web (2) to form a cigarette rod, and the formed cigarette rod is cut into individual cigarettes with a predetermined length. In the cigarette, the tobacco shreds (KT) are arranged so that their leaf surfaces cross at right angles to the axis of the cigarette. Therefore, the cigarette becomes harder, so that ability to maintain the appearance of the cigarette can be improved. <IMAGE>

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IPC 8 full level
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