

Title (en)
METHOD AND APPARATUS FOR TIPPING SMOKING ARTICLES

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Application
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Priority
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Abstract (en)
[origin: EP0231565A1] A method and apparatus are disclosed for wrapping tipping material about an assembly (104) comprising a non-circular tobacco rod and a non-circular filter plug, the assembly having a circumference less than that of a standard cigarette, on a standard cigarette tipping machine. The cigarette assembly (104) is rolled along the surface of a rolling drum (71) by means of an adjacent pressure element (94) that is moved in the same direction as, but with a different speed from that of the peripheral surface of the drum (71). The difference in speed causes the cigarette assembly (104) to roll along the drum surface from one of a plurality of uniformly spaced-apart receiving flutes (106) to one of a plurality of uniformly spaced-apart discharge flutes (108) distinct from the receiving flutes. The spacing between adjacent discharge flutes is the same as that between adjacent receiving flutes, but the two sets of flutes are offset one from the other. Suction is applied selectively, exclusively to the receiving flutes (106) near the feed point of the drum, and exclusively to the discharge flutes (108) near the transfer point.

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