

Title (en)

Method and apparatus for tipping smoking articles.

Title (de)

Verfahren und Einrichtung zur Befestigung von Filterspitzen an Rauchartikeln.

Title (fr)

Procédé et appareil pour fixer des bout filtrants sur des articles à fumer.

Publication

EP 0124289 A1 19841107 (EN)

Application

EP 84302222 A 19840330

Priority

- US 48080783 A 19830331
- US 58436684 A 19840228

Abstract (en)

A method and apparatus are disclosed for wrapping tipping material about an assembly comprising a tobacco rod and a filter plug both having a circular or non-circular cross-section. The cigarette assembly is rolled along the surface of a rolling drum (71) by means of an adjacent pressure element (134) that is moved in the same direction as, but with a different speed from that of, the peripheral surface of the drum. The difference in speed causes the cigarette assembly to roll along the drum surface. The pressure element, which is preferably a belt, is adapted to exert a substantially constant pressure on the cigarette assembly despite the irregular shape of the latter.

IPC 1-7

A24C 5/58

IPC 8 full level

A24C 5/47 (2006.01)

CPC (source: EP)

A24C 5/471 (2013.01)

Citation (search report)

- [X] GB 1158006 A 19690709 - HAUNI WERKE KOERBER & CO KG [DE]
- [X] GB 1146206 A 19690319 - HAUNI WERKE KOERBER & CO KG
- [X] DE 1911102 A1 19700917 - HAUNI WERKE KOERBER & CO KG
- [A] GB 2078090 A 19820106 - GD SPA

Cited by

EP0231565A1; US5632285A; EP0795279A1; CN1074663C; WO9627305A1; US10709167B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 8403818 A1 19841011; DE 3465419 D1 19870924; EP 0124289 A1 19841107; EP 0124289 B1 19870819

DOCDB simple family (application)

US 8400372 W 19840312; DE 3465419 T 19840330; EP 84302222 A 19840330