

Title (en)

Apparatus for the self-production of cigarettes

Title (de)

Gerät zur Selbstherstellung von Zigaretten

Title (fr)

Appareil pour auto-fabrication des cigarettes

Publication

EP 1374705 A1 20040102 (EN)

Application

EP 02013545 A 20020618

Priority

EP 02013545 A 20020618

Abstract (en)

An apparatus (1) for the self-production of a cigarette using a pre-fabricated cigarette paper tube (5) and loose fine-cut tobacco (11) comprises an outer sleeve (2) to accommodate the cigarette paper tube (5) and to support the tube (5) over at least a portion of its length. A funnel (3) which cooperates with the outer sleeve (2) is also provided to funnel loose tobacco (11) placed within it into the cigarette paper tube (5) inserted into the outer sleeve (2). In use, the tobacco (11) can be shaken into the cigarette paper tube (5) by the administration of a series of jolts or raps to an end (7) of the tube (5) protruding from the outer sleeve (2), for example by tapping the end (7) on a hard surface. A pusher means (4) may also be provided for pushing tobacco down the funnel (3) and into the cigarette paper tube (5). <IMAGE>

IPC 1-7

A24C 5/40; A24C 5/42

IPC 8 full level

A24C 5/42 (2006.01)

CPC (source: EP)

A24C 5/42 (2013.01)

Citation (applicant)

- DE 3427480 A1 19860206 - MEINUNGER HELMUT
- US 2425888 A 19470819 - MATTESON ARCH R, et al
- DE 3914669 A1 19901108 - LIEBICH MAX [DE]

Citation (search report)

- [DXY] DE 3427480 A1 19860206 - MEINUNGER HELMUT
- [XY] US 2594747 A 19520429 - DU LANEY GEORGE W
- [XY] GB 2124882 A 19840229 - FILTRONA LTD
- [XY] US 2425888 A 19470819 - MATTESON ARCH R, et al
- [Y] DE 675455 C 19420105 - ALBERT BOERNER
- [Y] DE 376267 C 19230525 - ALBIN PERLICH
- [Y] US 1905652 A 19330425 - SABOURIN JEAN B
- [Y] FR 508548 A 19201014 - LOUIS GERMAIN [FR]
- [Y] DE 3914669 A1 19901108 - LIEBICH MAX [DE]

Citation (examination)

DE 3914669 A1 19901108 - LIEBICH MAX [DE]

Cited by

NL1044160B1; CN107647474A; US2022168987A1; US11975505B2; US7921856B2; WO2018140635A1; US9814259B1; US10647529B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1374705 A1 20040102

DOCDB simple family (application)

EP 02013545 A 20020618