

Title (en)

MANUAL PACKING DEVICE FOR CIGARETTE TUBES, IN PARTICULAR CIGARETTE FILTER TUBES WITH A VARIABLE-LENGTH TOBACCO PACKING CHAMBER

Title (de)

HANDSTOPFVORRICHTUNG FÜR ZIGARETTENHÜLSEN, INSBESONDERE ZIGARETTENFILTERHÜLSEN MIT HINSICHTLICH DER LÄNGE VARIIERBARER TABAKPRESSKAMMER

Title (fr)

MACHINE MANUELLE POUR REMPLIR DES TUBES DE CIGARETTES, NOTAMMENT DES TUBES DE CIGARETTES-FILTRES, AVEC UNE CHAMBRE DE COMPACTAGE DU TABAC A LONGUEUR VARIABLE

Publication

EP 0865242 B1 20000105 (DE)

Application

EP 96934696 A 19961015

Priority

- DE 19545190 A 19951204
- DE 19549127 A 19951229
- EP 9604484 W 19961015

Abstract (en)

[origin: WO9720476A1] Disclosed is a manual packing device for cigarette tubes, in particular cigarette filter tubes, with a tobacco packing chamber extending along the length of the tube and formed by a housing (12) mounted in a bottom section (14), a packing rod (16) on a cover (18) which covers the housing (12) and is hinged thereto, an expelling slider (22) for expelling a strand of tobacco from the tobacco packing chamber into a cigarette (filter) tube via an aperture (24) in the housing (12), a clamping device (59) which clamps the cigarette (filter) tube securely on a tubular connection piece (50) at an outlet of the tobacco packing chamber, and a catch, snap-in or other similar device (60) for detachably connecting the housing (12) and cover (18). In order to adapt the filling length of the tobacco packing chamber, a displaceable stop element (84) is allocated to the expelling slider (22) and used to adjust the tobacco filling position of the expelling slider (22) and match it to the desired filling length of the tobacco packing chamber.

IPC 1-7

A24C 5/42

IPC 8 full level

A24C 5/42 (2006.01)

CPC (source: EP US)

A24C 5/425 (2013.01 - EP US)

Cited by

DE202012102605U1

Designated contracting state (EPC)

AT BE DE DK ES FR GB NL SE

DOCDB simple family (publication)

WO 9720476 A1 19970612; AT E188351 T1 20000115; AU 7293196 A 19970627; CA 2239289 A1 19970612; DE 59604135 D1 20000210; EP 0865242 A1 19980923; EP 0865242 B1 20000105; ES 2143783 T3 20000516; US 6206006 B1 20010327

DOCDB simple family (application)

EP 9604484 W 19961015; AT 96934696 T 19961015; AU 7293196 A 19961015; CA 2239289 A 19961015; DE 59604135 T 19961015; EP 96934696 A 19961015; ES 96934696 T 19961015; US 9114798 A 19980914