

Title (en)

Method and device for assembling smoking articles

Title (de)

Verfahren und Einrichtung zum Vereinigen von Rauchartikeln

Title (fr)

Procédé et dispositif pour assembler des articles à fumer

Publication

EP 1413211 B1 20060308 (DE)

Application

EP 02023524 A 20021022

Priority

EP 02023524 A 20021022

Abstract (en)

[origin: EP1413211A1] The process involves transferring a connecting sheet (3) to a cigarette/tip group (9) that is fed to a grooved drum (6). The cigarette/tip group is rolled to wrap a glued connecting sheet around the cigarette/tip group about their longitudinal axes. The connecting sheets positioned within a defined spacing are fed by rotating a roller (2) and the grooved drum. An Independent claim is also included for a device for connecting smoking article components.

IPC 8 full level

A24C 5/47 (2006.01); **A24C 5/52** (2006.01)

CPC (source: EP US)

A24C 5/471 (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1413211 A1 20040428; EP 1413211 B1 20060308; AT E319336 T1 20060315; AT E391429 T1 20080415; CN 100366198 C 20080206; CN 1496686 A 20040519; DE 50205998 D1 20060504; DE 50212088 D1 20080521; EP 1588632 A1 20051026; EP 1588632 B1 20080409; JP 2004141149 A 20040520; JP 4560281 B2 20101013; PL 208640 B1 20110531; PL 362910 A1 20040504; US 2004074505 A1 20040422

DOCDB simple family (application)

EP 02023524 A 20021022; AT 02023524 T 20021022; AT 05013782 T 20021022; CN 200310102488 A 20031021; DE 50205998 T 20021022; DE 50212088 T 20021022; EP 05013782 A 20021022; JP 2003294147 A 20030818; PL 36291003 A 20031016; US 66548503 A 20030922