

Title (en)

Apparatus for forming channels in the periphery of filter elements.

Title (de)

Apparat zur Formung von Rinnen an der Oberfläche von Filterelementen.

Title (fr)

Appareil pour former des canaux à la périphérie d'éléments filtrants.

Publication

EP 0059041 A1 19820901 (EN)

Application

EP 82300636 A 19820209

Priority

DE 3105455 A 19810214

Abstract (en)

In an apparatus for producing filter cigarette mouthpieces with secondary air channels, longitudinal grooves are embossed in the periphery of the filter elements by means of heated dies arranged on the inner surfaces of troughs (13-18) carried by two conveyors (1, 2). During embossing, the troughs of each conveyor co-operate in facing pairs and jointly enclose each filter portion (23).

IPC 1-7

A24D 3/02

IPC 8 full level

A24D 3/02 (2006.01)

CPC (source: EP)

A24D 3/0258 (2013.01)

Citation (search report)

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- [AD] US 4149546 A 19790417 - LUKE JOHN A, et al
- [A] FR 2078771 A5 19711105 - CIGARETTE COMPONENTS LTD

Cited by

EP0076641A1; FR2540354A1; WO2013030289A1; WO2024165770A1

Designated contracting state (EPC)

BE CH FR GB NL SE

DOCDB simple family (publication)

EP 0059041 A1 19820901; EP 0059041 B1 19840905; EP 0059041 B2 19880713; DE 3105455 A1 19821104; DE 3105455 C2 19850725; FI 68162 B 19850430; FI 68162 C 19850812; FI 820470 L 19820815

DOCDB simple family (application)

EP 82300636 A 19820209; DE 3105455 A 19810214; FI 820470 A 19820212