

Title (en)

Combined manufacturing-filter assembly unit for producing filter-tipped cigarettes

Title (de)

Kombinierte Montageeinheit für die Herstellung von Filtern bei der Produktion von Filterzigaretten

Title (fr)

Unité de montage combinée pour la fabrication de filtres lors de la production de cigarettes à filtre

Publication

**EP 0641524 B1 19990407 (EN)**

Application

**EP 94113630 A 19940831**

Priority

IT BO930357 A 19930901

Abstract (en)

[origin: EP0641524A1] A combined manufacturing-filter assembly unit (1) for producing filter-tipped cigarettes, wherein one frame (2) supports a U-shaped manufacturing line (3) presenting a first and second branch (4, 5) arranged substantially side by side and parallel to each other, and an intermediate transverse branch (6) connecting the output of the first branch (4) to the input of the second branch (5); the first branch (4) being defined by a line (7) for producing cigarette portions (8); the second branch (5) being defined by a line (9) for connecting the cigarette portions (8) to respective filters and so producing filter-tipped cigarettes; and the intermediate branch (6) being defined by a transfer unit (10), the output of which is defined by a device (37) for rotating the cigarette portions (8) substantially 90 DEG about an axis perpendicular to their own axis prior to feeding them to the second branch (5). <IMAGE>

IPC 1-7

**A24C 5/47**; **A24C 5/32**; **A24C 5/33**

IPC 8 full level

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CPC (source: EP)

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Cited by

US2015282522A1; DE102014113296B3; EP1561386A1; JP2005218448A; US7510068B2; IT201800011002A1; WO2017023176A1; DE102020128187A1; WO2022090016A1; WO2011117751A3; EP2997839A1; US9623988B2; US10138006B2; US10870503B2; US11383861B2; US11702232B2; US12037145B2

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