

Title (en)

Method and device for feeding a connecting band with perforated zones for ventilated cigarettes

Title (de)

Verfahren und Vorrichtung zum Zuführen eines abschnittsweise perforierten Belagpapierstreifens für ventilierte Zigaretten

Title (fr)

Procédé et dispositif d'alimentation de bandes de liaison munies de zones perforées pour des cigarettes ventilées

Publication

EP 1161888 B1 20050713 (DE)

Application

EP 01113473 A 20010602

Priority

DE 10028000 A 20000608

Abstract (en)

[origin: EP1161888A2] Phase positions of first and second signal sequences are compared to detect a phase difference. If this difference deviates from a preset value, feed-in speed for perforated paper strip coatings (2) is changed. Each paper strip coating is pulled at a pre-adjusted speed off a rotating storage roller (4) with the help of two delivering rollers (6,8), one of which is driven by a driving mechanism (11) via a toothed belt (7). An Independent claim is also included for the device applying the method.

IPC 1-7

A24C 5/47

IPC 8 full level

B65H 23/182 (2006.01); **A24C 5/47** (2006.01); **A24C 5/52** (2006.01); **A24C 5/54** (2006.01)

CPC (source: EP US)

A24C 5/473 (2013.01 - EP US); **Y10S 131/905** (2013.01 - EP US)

Cited by

ITBO20110211A1; IT201800006360A1; US6543457B2; EP2727481A3; US6964230B2; WO2017158492A1; WO2019244003A1

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