

Title (en)

A cigarette making machine equipped to manufacture two continuous cigarette rods simultaneously

Title (de)

Zigarettenherstellungsmaschine zur gleichzeitigen Herstellung von zwei kontinuierlichen Zigarettensträngen

Title (fr)

Confectionneuse de cigarettes équipée pour fabriquer simultanément deux tiges de cigarette continues

Publication

EP 1859693 B1 20101222 (EN)

Application

EP 07108437 A 20070518

Priority

IT BO20060387 A 20060522

Abstract (en)

[origin: EP1859693A1] In a twin-track cigarette maker (1) designed to manufacture two continuous cigarette rods at once, shredded tobacco particles entrained in an air current are directed up a channel (11) aligned on a substantially vertical axis (12). The channel (11) forms part of a chimney (13) enclosed at the top end (15) by two aspirating conveyor belts (16) and presenting a lower segment (21) equipped with a mechanism (22) intended to counter a loss of upward momentum tending to occur naturally in the flow of tobacco particles; the mechanism (22) comprises at least two flaps (23) hinged at the bottom and located internally of the channel (11), which are adjustable between a position parallel one with another, and a position converging toward an upper segment (24) of the chimney.

IPC 8 full level

A24C 5/18 (2006.01)

CPC (source: EP)

A24C 5/1835 (2013.01); **G08C 17/02** (2013.01); **G08C 2201/93** (2013.01)

Cited by

ITBO20090543A1; ITBO20110734A1; EP2606753A1; CN102333460A; ITBO20090110A1; EP2465364A1; CN102524946A; ITBO20090109A1; EP2253230A1; EP2465365A1; CN102599648A; CN106198078A; WO2010097661A1; WO2010097660A1; JP2012518426A

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