

Title (en)

Method and apparatus for inspecting cigarette ends

Title (de)

Verfahren und Vorrichtung zum Prüfen von Zigarettenköpfen

Title (fr)

Procédé et appareil pour contrôler des bouts de cigarettes

Publication

EP 1053942 B1 20040728 (DE)

Application

EP 00109674 A 20000506

Priority

DE 19921721 A 19990512

Abstract (en)

[origin: EP1053942A1] The method involves monitoring the position of an image of a radiated section of the tip and comparing it with that of a ideal tip. The tip (16) is radiated with a light beam (12) and the reflected light (20) focussed on a position sensitive detector (19) the radiated area is not in the ideal or reference position the deviation between that and the reference position indicates the quality of the cigarette

IPC 1-7

B65B 19/30

IPC 8 full level

A24C 5/34 (2006.01); **B65B 19/30** (2006.01)

CPC (source: EP US)

A24C 5/3412 (2013.01 - EP US); **B65B 19/30** (2013.01 - EP US); **Y10S 131/908** (2013.01 - EP US)

Cited by

DE102012210031A1; DE102012210037A1; CN104528061A; CN103910078A; DE102012203579B3; EP2636320A1; WO2017035324A1; EP2677273A1; EP2679950A1

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DOCDB simple family (application)

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