

Title (en)

Method and apparatus for removing an overwrapping from cigarette packages

Title (de)

Verfahren und Vorrichtung zum Ablösen einer Umverpackung von Zigarettverpackungen

Title (fr)

Procédé et appareil pour détacher un suremballage de paquets de cigarettes

Publication

EP 1329388 B1 20060607 (DE)

Application

EP 02028162 A 20021219

Priority

DE 10202271 A 20020122

Abstract (en)

[origin: EP1329388A1] Process for removing the outer packaging (8) from cigarette packets (7) comprises feeding the cigarette packets to a separating station (13), removing the outer packaging using a separating device (5), and after the separating station separating the outer packaging from the remaining cigarette packets. An Independent claim is also included for a device used for carrying out the above process. Preferred Features: The plastic film surrounding a cigarette packet or a group of cigarette packets is removed. The separating device is a laser device.

IPC 8 full level

B65B 69/00 (2006.01)

CPC (source: EP)

B65B 69/0033 (2013.01)

Cited by

NL2005564C2; DE102006020110B3; CN103523304A; CN104097812A; CN104444179A; CN111806817A; EP1958112A4; EP2527263A3; US11981023B2; WO2012060693A1; US11981507B2; WO2022194567A1; US7720567B2; US8463428B2

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DOCDB simple family (publication)

EP 1329388 A1 20030723; EP 1329388 B1 20060607; AT E328799 T1 20060615; DE 10202271 A1 20030731; DE 10202271 B4 20051027; DE 50207094 D1 20060720

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EP 02028162 A 20021219; AT 02028162 T 20021219; DE 10202271 A 20020122; DE 50207094 T 20021219