

Title (en)

METHOD FOR CHECKING THE POSITION OF AN ADHESIVE LABEL ON A SHEET MATERIAL

Title (de)

VERFAHREN ZUR ÜBERPRÜFUNG DER POSITION EINES KLEBEETIKETTS AUF EINEM BLATTFÖRMIGEN MATERIAL

Title (fr)

PROCÉDÉ POUR VÉRIFIER LA POSITION D'UNE ÉTIQUETTE ADHÉSIVE SUR UN MATÉRIAU EN FEUILLE

Publication

EP 3110702 B1 20200617 (EN)

Application

EP 15711864 A 20150224

Priority

- IT BO20140095 A 20140228
- IB 2015051366 W 20150224

Abstract (en)

[origin: WO2015128794A1] Described is a method for checking the position of an adhesive label on a sheet material, the sheet material forming or being designed to form, in particular, a wrapper (3) forming part of a packet (1) of cigarettes, and the label (18) being applied to the sheet material after its separation from a web (31); the method comprises, before separation of the label (18) from the web (31), the printing on the label (18) of at least a centering mark (33) extending as far as the outer perimeter of the label (18); the check of the position of the label (18) on the sheet material occurring through the detection of the position of the part of the perimeter of the label (18) on which the centering mark (33) extends.

IPC 8 full level

B65C 9/46 (2006.01); **B65B 19/02** (2006.01); **B65B 19/28** (2006.01); **B65B 41/18** (2006.01)

CPC (source: EP)

B65B 19/025 (2013.01); **B65B 19/28** (2013.01); **B65B 41/18** (2013.01); **B65C 9/46** (2013.01); **B41P 2233/50** (2013.01); **B65C 2009/407** (2013.01)

Citation (examination)

- EP 1770015 A2 20070404 - GD SPA [IT]
- EP 1167206 A2 20020102 - MEGA PACKAGING AG O [CH]
- EP 0790187 A2 19970820 - FOCKE & CO [DE]
- EP 1588945 A1 20051026 - GD SPA [IT]
- DE 102009004134 A1 20100602 - FOCKE & CO [DE]
- EP 1759998 A1 20070307 - TETRA LAVAL HOLDINGS & FINANCE [CH]

Citation (opposition)

- Opponent : Focke & Co (GmbH & Co. KG)
- EP 1770015 A2 20070404 - GD SPA [IT]
 - EP 1167206 A2 20020102 - MEGA PACKAGING AG O [CH]
 - EP 0790187 A2 19970820 - FOCKE & CO [DE]
 - EP 1588945 A1 20051026 - GD SPA [IT]
 - EP 1209083 B1 20040818 - FOCKE & CO [DE]
 - DE 102011108178 B4 20170622 - MULTIVAC MARKING & INSPECTION [DE]
 - WO 2006121728 A2 20061116 - BECTON DICKINSON CO [US], et al
 - EP 1026082 A2 20000809 - FOCKE & CO [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015128794 A1 20150903; EP 3110702 A1 20170104; EP 3110702 B1 20200617; PL 3110702 T3 20210111

DOCDB simple family (application)

IB 2015051366 W 20150224; EP 15711864 A 20150224; PL 15711864 T 20150224