Title (en)
ADHESIVE LABEL LINER SHEET MODIFICATIONS FOR RETAINING UNNEEDED LABEL SECTIONS ON LINER

Title (de)
KLEBEETIKETTTRÄGERBANDMODIFIKATIONENZUM FESTHALTEN VON NICHT GEBRAUCHTEN ETIKETTENABSCHNITTEN AUF DEM TRÄGERBAND

Title (fr)
MODIFICATIONS APPORTEES A UNE COUCHE DE SUPPORT D'UNE ETIQUETTE ADHESIVE POUR RETENIR LES SECTIONS INUTILES DE L'ETIQUETTE SUR LA COUCHE DE SUPPORT

Publication
EP 1587671 B1 20080402 (EN)

Application
EP 03815626 A 20030122

Priority
US 0301808 W 20030122

Abstract (en)
[origin: WO2004067272A1] One or more cuts (40) is provided in a label liner sheet (12) near the area of a cutout within the label, such as the center hole (30) in a CD label (20), in order to facilitate reliable separation of the cutout from the label and retention of the cutout (30) on the liner sheet (12) as the label (20) is peeled from the liner. The majority of the cut runs generally parallel to the cutout boundary (32) underneath the cutout (30), and the ends (45, 49) of the cut cross the boundary (32) at two separate boundary crossing points (43, 47) on either side of the portion of the cut running parallel to the boundary (32). The cut first causes a flap (58) to be created in the liner sheet (12) and partially lifted as the label (20) is beginning to be peeled away. Thereafter, as the peel line passes the flap area, the cutout (30) experiences the full retentive strength of the label's pressure sensitive adhesive primarily at the two boundary crossings (43, 47), and the cutout (30) is pulled from the label (20) and retained on the liner sheet (12) as the adhesive force overcomes the cohesive force.

IPC 8 full level
B32B 3/00 (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP)
G09F 3/10 (2013.01)

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DOCDB simple family (publication)
WO 2004067272 A1 20040812; AT E391007 T1 20080415; AU 2003303802 A1 20040823; AU 2003303802 B2 20090423; CA 2508701 A1 20040812; CA 2508701 C 20101123; DE 60320141 D1 20080515; DE 60320141 T2 20090520; EP 1587671 A1 20051026; EP 1587671 A4 20060405; EP 1587671 B1 20080402

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