Title (en)

DECORATIVE AND SYMBOLICALLY SHAPED PULL TAB CONTAINER OPENING DEVICES AND METHODS OF MAKING THE SAME

Title (de)

GETRÄNKEDOSE MIT EINER DEKORATIV GEFORMTEN AUFREISSLASCHE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

DISPOSITIFS D'OUVERTURE DE RECIPIENT A ANNEAU DE PREHENSION, DE FORME SYMBOLIQUE OU DECORATIVE

Publication

EP 1006831 A2 20000614 (EN)

Application

EP 98941179 A 19980826

Priority

- CA 9800818 W 19980826
- US 91751697 A 19970826
- US 6122798 A 19980417

Abstract (en)

[origin: WO9909853A2] A container opening device, container lid (20), or can top with a decorated feature, or in the case of an opening device, a symbolically shaped pull tab (40) for attachment to a container to perform the dual functions of opening the container and decorating the container for equity, identification or promotional purposes. The pull tab (40) may open the container by acting as a lever which presses against a tear strip (30) in the container top (20) defined by a tear line (31) to separate the tear strip from the container top (20) and open the container (10). The pull tab (40) may perform a decorative and promotional function by having a decoration or a symbolic shape that is to be recognized as a picture, trademark, icon, character, or other symbolic item or logo. The decoration can be enhanced further by applying color, printing, embossing and labels to the pull tab (40), lid (20) or container (10). The pull tab (40) or decoration can take the shape and design of corporate logos, trademarks, icons, etc. In an alternative embodiment, the pull tab (40") may have a weakened portion (44) so that a piece of the pull tab may be removable from the container as a token or memento.

IPC 1-7

A44B 19/00

IPC 8 full level

B65D 17/34 (2006.01); **A44B 19/00** (2006.01); **B41M 5/24** (2006.01); **B65D 17/347** (2006.01); **B65D 17/353** (2006.01)

IPC 8 main group level

B65D (2006.01)

CPC (source: EP)

B65D 17/4012 (2018.01); B41M 5/24 (2013.01); B65D 2517/0014 (2013.01); B65D 2517/0053 (2013.01)

Cited by

CZ300642B6

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9909853 A2 19990304; **WO 9909853 A3 19990527**; AU 733461 B2 20010517; AU 8968098 A 19990316; BG 104269 A 20001031; BR 9814453 A 20001003; CA 2301655 A1 19990304; CA 2301655 C 20090407; CN 1091724 C 20021002; CN 1277587 A 20001220; CZ 2000693 A3 20011212; CZ 300642 B6 20090708; EA 002228 B1 20020228; EA 200000174 A1 20001030; EE 200000107 A 20001215; EP 1006831 A2 20000614; HR P20000106 A2 20011031; HU P0003456 A2 20010228; HU P0003456 A3 20010428; ID 24570 A 20000727; IL 134707 A0 20010430; JP 2001513475 A 20010904; NO 20000967 D0 20000225; NO 20000967 L 20000425; NZ 503030 A 20020828; PL 194535 B1 20070629; PL 339011 A1 20001204; SK 2672000 A3 20001107; SK 287100 B6 20091207; TR 200001219 T2 20010723

DOCDB simple family (application)

CA 9800818 W 19980826; AU 8968098 A 19980826; BG 10426900 A 20000323; BR 9814453 A 19980826; CA 2301655 A 19980826; CN 98810533 A 19980826; CZ 2000693 A 19980826; EA 200000174 A 19980826; EE P200000107 A 19980826; EP 98941179 A 19980826; HR P20000106 A 20000228; HU P0003456 A 19980826; ID 20000352 A 19980826; IL 13470798 A 19980826; JP 2000507257 A 19980826; NO 20000967 A 20000225; NZ 50303098 A 19980826; PL 33901198 A 19980826; SK 2672000 A 19980826; TR 200001219 T 19980826