

Title (en)

TEAR CONTROL CLOSING TAPE AND CONTAINER WITH TEAR CONTROL CLOSING TAPE

Title (de)

AUFREISSKLEBESTREIFEN UND BEHÄLTER MIT EINEM AUFREISSKLEBESTREIFEN

Title (fr)

BANDE ADHESIVE DE FERMETURE DECHIRABLE ET RECIPIENT MUNI D'UNE TELLE BANDE ADHESIVE DE FERMETURE DECHIRABLE

Publication

EP 1082257 B1 20031105 (EN)

Application

EP 99925689 A 19990520

Priority

- US 9911116 W 19990520
- US 8631798 A 19980528
- US 31524999 A 19990520

Abstract (en)

[origin: WO9961344A1] A tape (10) for use in closing a container (9) having opposing ends includes a base layer (12) and a tearable tape strip (14). The base layer includes a tear resistant backing (16) having a first side (18) and a second side (20), and an adhesive (22) coated on at least part of the first side of the backing. The tearable tape strip is located on the first side of the backing and has a first side and a second side. The tearable tape strip permits tearing of itself and the tear resistant backing with a given force notwithstanding that the tear resistant backing is otherwise not cleanly tearable. The tearable tape strip tears through the base layer when the tape is removed from the container. The tape can include a tab (32) at one of the ends of the tape. The tab is formed by nicks (30) extending from at least one of the ends of the tape and is located at least partially through the tearable tape strip which facilitate beginning tears. The invention is also a container including the tape and a container having means for adhering its flap (64) to the container to close the container and a tearable tape strip on the flap.

IPC 1-7

B65D 75/66; **B65D 33/24**

IPC 8 full level

B65D 33/00 (2006.01); **B65D 33/24** (2006.01); **B65D 75/66** (2006.01)

CPC (source: EP US)

B65D 33/24 (2013.01 - EP US); **B65D 75/66** (2013.01 - EP)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9961344 A1 19991202; BR 9910741 A 20010213; CA 2332912 A1 19991202; CA 2332912 C 20081007; DE 69912597 D1 20031211; DE 69912597 T2 20040923; EP 1082257 A1 20010314; EP 1082257 B1 20031105; JP 2003522077 A 20030722

DOCDB simple family (application)

US 9911116 W 19990520; BR 9910741 A 19990520; CA 2332912 A 19990520; DE 69912597 T 19990520; EP 99925689 A 19990520; JP 2000550764 A 19990520