

Title (en)

ONE-PIECE FITMENT HAVING RECLOSURE CAP

Title (de)

EINSTÜCKIGES ELEMENT MIT WIEDERVERSCHLIESSBAREM VERSCHLUSS

Title (fr)

PIECE MONOBLOC COMPORTANT UN BOUCHON REFERMABLE

Publication

**EP 1058652 A4 20040922 (EN)**

Application

**EP 98902690 A 19980122**

Priority

US 9801274 W 19980122

Abstract (en)

[origin: CA2318647A1] An internal fitment (14) has a bottom peripheral flange (16) attached to a panel (11) of a paperboard carton surrounding a hole (12). Above the flange (16) is a spout (17) which converges upwardly and has a cylindrical external locking bead (22). Above the spout (17) is an outward slanted tear band (26) and above the tear band (26) is a reclosure cap (36) having a top (37), a depending skirt (38) formed with internal interrupted beads (39) and a plug (41). The tear band (26) is connected to the spout (17) and cap (36) by thin horizontal tear lines (27, 28). A finger grip tab (31) is provided to separate the tear band (26) from the spout (17) and cap (36). The cap (36) is dimensioned so the skirt (38) fits over the outside of the spout (17) with the beads (39) detachably locking under the bead (22) while the plug (41) seals against the inside of the spout (17) to prevent spillage.

IPC 1-7

**B65D 17/40**; **B65D 1/02**

IPC 8 full level

**B65D 1/02** (2006.01); **B65D 17/40** (2006.01)

Citation (search report)

- [A] US 4019663 A 19770426 - KRAUTKRAMER GUNTER
- [A] FR 1435985 A 19660422
- See references of WO 9937547A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

AT E313490 T1 20060115; AU 5928698 A 19990809; CA 2318647 A1 19990729; CA 2318647 C 20051101; DE 69832907 D1 20060126; DE 69832907 T2 20060810; EP 1058652 A1 20001213; EP 1058652 A4 20040922; EP 1058652 B1 20051221

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