

Title (en)

Packaging pouch

Title (de)

Verpackungsbeutel

Title (fr)

Sachet d'emballage

Publication

**EP 0997393 B1 20030205 (DE)**

Application

**EP 99810568 A 19990702**

Priority

- EP 99810568 A 19990702
- EP 98811077 A 19981027

Abstract (en)

[origin: US6293394B1] A packaging pouch (10) with an integral drinking straw or pouring spout (38,42) and an easy-to-open protective region providing access to the drinking straw or pouring spout, features a first compartment (32) to accommodate the contents e.g. a drink and-separated in a fluid-tight manner-a second compartment (34) to accommodate a tube part (42). The tube (38, 42) leads from the first compartment (32) to the second compartment (34) and is joined in the transition region to the pouch (10) in a fluid-tight manner and features a valve element for opening and closing a through-flow channel (37). At the end projecting into the second compartment the tube features a closure (44,46) which is closed in a fluid-tight manner when the pouch is in the unopened state and contains a valve element (58, 56) which, under the action of pressure from the side, frees a through-flow channel (37) and which closes automatically.

IPC 1-7

**B65D 77/28**

IPC 8 full level

**B65D 77/28** (2006.01)

CPC (source: EP US)

**B65D 77/283** (2013.01 - EP US); **Y10S 383/906** (2013.01 - EP US)

Cited by

DE10053902B4; WO0236341A3; WO2010130858A1; US11548712B2

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)

**US 6293394 B1 20010925**; AT E232179 T1 20030215; DE 59904214 D1 20030313; DK 0997393 T3 20030602; EP 0997392 A1 20000503; EP 0997393 A1 20000503; EP 0997393 B1 20030205; ES 2192028 T3 20030916; PT 997393 E 20030630

DOCDB simple family (application)

**US 41993299 A 19991018**; AT 99810568 T 19990702; DE 59904214 T 19990702; DK 99810568 T 19990702; EP 98811077 A 19981027; EP 99810568 A 19990702; ES 99810568 T 19990702; PT 99810568 T 19990702