

Title (en)

COMBINED PIERCER AND VALVE FOR FLEXIBLE BAG.

Title (de)

KOMBINIERTES STECKVENTILGERÄT FÜR FLEXIBLE BEUTEL.

Title (fr)

ORGANE DE PERCAGE ET VALVE COMBINES POUR SAC FLEXIBLE.

Publication

**EP 0046754 A4 19820712 (EN)**

Application

**EP 80901986 A 19800320**

Priority

US 12497180 A 19800227

Abstract (en)

[origin: WO8102418A1] A valve (40) or flap for use with a flexible film pouch or bag (41) of the type that contains liquids or fluidic material, and wherein the valve (40) includes a sealing flange (43) or a fitment that is suitably secured or affixed to the outer surface of the film or bag (41), and a piercer (59) is provided for selectively puncturing the bag or film when manual pressure is applied to a cap (53) so that the material in the bag can be selectively dispensed from the bag.

IPC 1-7

**B67B 7/26**

IPC 8 full level

**B65D 25/42** (2006.01); **B65D 47/20** (2006.01); **B65D 47/24** (2006.01); **B65D 47/36** (2006.01); **B65D 75/58** (2006.01); **B65D 77/06** (2006.01); **B67B 7/48** (2006.01); **B67D 3/04** (2006.01); **F16K 1/00** (2006.01); **F16K 21/04** (2006.01)

CPC (source: EP)

**B65D 47/248** (2013.01); **B65D 75/5877** (2013.01); **B65D 77/067** (2013.01); **B67B 7/26** (2013.01); **B67D 3/043** (2013.01)

Cited by

WO2017070408A1

Designated contracting state (EPC)

AT CH DE FR GB NL SE

DOCDB simple family (publication)

**WO 8102418 A1 19810903**; AU 535154 B2 19840308; AU 5689880 A 19810903; BR 8009030 A 19820209; CA 1139268 A 19830111; DE 3071897 D1 19870305; EP 0046754 A1 19820310; EP 0046754 A4 19820712; EP 0046754 B1 19870128; JP S57500189 A 19820204; NZ 193314 A 19840316; ZA 802129 B 19810527

DOCDB simple family (application)

**US 8000296 W 19800320**; AU 5689880 A 19800327; BR 8009030 A 19800320; CA 349019 A 19800402; DE 3071897 T 19800320; EP 80901986 A 19800320; JP 50244180 A 19800320; NZ 19331480 A 19800331; ZA 802129 A 19800410