

Title (en)  
COMBINED PIERCER AND VALVE FOR FLEXIBLE BAG

Publication  
**EP 0046754 B1 19870128 (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 7/86**

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);  
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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)

Citation (examination)

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- US 1763924 A 19300617 - CHARLES ERWIN WELDON
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**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;  
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