

Title (en)  
Pumpand reservoir combination.

Title (de)  
Pumpekombiniert mit Reservoir.

Title (fr)  
Pompecombinée avec un réservoir.

Publication  
**EP 0225696 A1 19870616 (EN)**

Application  
**EP 86307792 A 19861009**

Priority  
• GB 8524991 A 19851010  
• GB 8617751 A 19860721

Abstract (en)  
A pump (32; 32 min ) comprises a flexible member (52; 52 min ) defining at least part of a variable volume pumping chamber, an inlet valve (31a; 71) to permit of liquid to enter the chamber thereby and an outlet valve (37; 37 min ) to permit of liquid to leave the chamber thereby, and operating means (10; 10 min ) to deform the flexible member to vary the volume of the pumping chamber to pump liquid into and out of the chamber.

IPC 1-7  
**F04B 43/08**; F04B 23/02; E03D 5/01; E03D 5/016

IPC 8 full level  
**A47K 4/00** (2006.01); **E03D 5/01** (2006.01); **E03D 5/016** (2006.01); **F04B 23/02** (2006.01); **F04B 43/08** (2006.01)

CPC (source: EP)  
**A47K 4/00** (2013.01); **E03D 5/01** (2013.01); **E03D 5/016** (2013.01); **F04B 23/023** (2013.01); **F04B 43/08** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**WO 8702424 A1 19870423**; AU 593590 B2 19900215; AU 6475786 A 19870505; DK 292987 A 19870609; DK 292987 D0 19870609; EP 0225696 A1 19870616; GB 2182981 A 19870528; GB 2182981 B 19900214; GB 8624375 D0 19861112; PT 83520 A 19870529

DOCDB simple family (application)  
**GB 8600612 W 19861009**; AU 6475786 A 19861009; DK 292987 A 19870609; EP 86307792 A 19861009; GB 8624375 A 19861010; PT 8352086 A 19861010