

Title (en)  
BELLOWS PUMP

Publication  
**EP 0135010 B1 19870114 (DE)**

Application  
**EP 84108277 A 19840713**

Priority  
DE 3326250 A 19830721

Abstract (en)  
[origin: US4655690A] A bellows pump with the improvement of an adjustable index for uniformly controlling the amount of fluid displaced in each expansion and compression cycle.

IPC 1-7  
**F04B 43/00**; **F04B 13/00**; **A47L 15/44**

IPC 8 full level  
**F04B 43/08** (2006.01); **A47L 15/44** (2006.01); **F04B 13/00** (2006.01); **F04B 43/00** (2006.01)

CPC (source: EP US)  
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Designated contracting state (EPC)  
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**US 4655690 A 19870407**; AT E24951 T1 19870115; DE 3326250 A1 19850131; DE 3462061 D1 19870219; EP 0135010 A1 19850327; EP 0135010 B1 19870114; JP S6036793 A 19850225

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**US 80036585 A 19851121**; AT 84108277 T 19840713; DE 3326250 A 19830721; DE 3462061 T 19840713; EP 84108277 A 19840713; JP 14614984 A 19840716