

Title (en)  
MULTISTAGE CENTRIFUGAL PUMP

Publication  
**EP 0075100 B2 19881012 (DE)**

Application  
**EP 82107260 A 19820811**

Priority  
DE 3136116 A 19810911

Abstract (en)  
[origin: EP0075100A1] 1. A multistage centrifugal pump with a vertical shaft and a segmental housing (2) comprising a plurality of housing sections, for feeding liquids near to their boiling point, which at its lower end (3) on the intake side is immersed in a container (1) for the inflow of the liquid, above which the pump drive and the pressure pipe connection (5) are accessible, characterized in that the housing section (6) of the second or a further pump stage has an annular flange (7) in the form of a cover of the container (1), on which the inlet connection (8) accessible above the container (1) is disposed.

IPC 1-7  
**F04D 9/02**; **F04D 29/70**

IPC 8 full level  
**F04D 1/06** (2006.01); **F04D 9/02** (2006.01); **F04D 29/70** (2006.01)

CPC (source: EP)  
**F04D 1/063** (2013.01); **F04D 9/02** (2013.01); **F04D 29/708** (2013.01)

Cited by  
CN104481889A

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0075100 A1 19830330**; **EP 0075100 B1 19850417**; **EP 0075100 B2 19881012**; AT E12814 T1 19850515; AU 8750182 A 19830317; DE 3136116 A1 19830331; DE 3263132 D1 19850523; DK 405282 A 19830312; ES 276130 U 19840501; ES 276130 Y 19841216; NO 822996 L 19830314; NZ 201627 A 19850430; ZA 825936 B 19830727

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