

Title (en)

VALVE, IN PARTICULAR FOR A PUMP PRIMING CIRCUIT.

Title (de)

KLAPPE INSBESONDERE FÜR DEN STARTKREIS EINER PUMPE.

Title (fr)

CLAPET, NOTAMMENT POUR CIRCUIT D'AMOR AGE D'UNE POMPE.

Publication

**EP 0621934 A1 19941102 (FR)**

Application

**EP 93902151 A 19930108**

Priority

- EP 9300019 W 19930108
- FR 9200303 A 19920114

Abstract (en)

[origin: WO9314336A1] A valve element used in pumps consists of a resilient strip (7) which is embedded on one side and has increasing flexibility from the embedded side towards the opposite side.

Abstract (fr)

Clapet. L'obturateur est une lame (7) élastique encastrée d'un côté et dont la flexibilité croît du côté encastré à l'extrémité opposé à ce côté. Pompes.

IPC 1-7

**F16K 15/16**

IPC 8 full level

**F04D 9/02** (2006.01); **F04D 9/00** (2006.01); **F16K 15/16** (2006.01)

CPC (source: EP US)

**F04D 9/005** (2013.01 - EP US); **Y10T 137/7875** (2015.04 - EP US)

Citation (search report)

See references of WO 9314336A1

Designated contracting state (EPC)

AT DE DK ES FR GB IE IT PT

DOCDB simple family (publication)

**WO 9314336 A1 19930722**; AT E156248 T1 19970815; AU 3348193 A 19930803; DE 69312684 D1 19970904; DE 69312684 T2 19971204; DK 0621934 T3 19980105; EP 0621934 A1 19941102; EP 0621934 B1 19970730; ES 2105215 T3 19971016; FR 2686137 A1 19930716; FR 2686137 B1 19950609; JP H06511065 A 19941208; JP H07117059 B2 19951218; US 5513959 A 19960507

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