

Title (en)

Slurry pump valve.

Title (de)

Dickstoffpumpenventil.

Title (fr)

Clapet de pompe de liquides chargés.

Publication

**EP 0464915 B1 19931201 (EN)**

Application

**EP 91201600 A 19910624**

Priority

NL 9001445 A 19900625

Abstract (en)

[origin: EP0464915A1] Valve for application in a sludge pumping system, said valve (1) being provided with a valve body (5) which is axially movable in guide means (7), said valve body having an elastic sealing ring (12) and a metal supporting element (10) attached to it. The said valve body is provided with a valve seat (9) on which valve seat an elastic sealing ring (13) and a metal supporting element (17) are mounted, whereby the sealing rings (12) and (13) only come into mutual contact with each other, and that the supporting elements (10) and (17) only come into mutual contact with each other. <IMAGE>

IPC 1-7

**F04B 21/02**

IPC 8 full level

**F04B 53/10** (2006.01)

CPC (source: EP)

**F04B 53/102** (2013.01); **F04B 53/1087** (2013.01)

Cited by

US10670152B2

Designated contracting state (EPC)

AT DE NL

DOCDB simple family (publication)

**EP 0464915 A1 19920108**; **EP 0464915 B1 19931201**; AT E97998 T1 19931215; CA 2045322 A1 19911226; CA 2045322 C 20010911; DE 69100709 D1 19940113; DE 69100709 T2 19940421; NL 9001445 A 19920116

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