

Title (en)

Fuel Pumping apparatus.

Title (de)

Kraftstoffpumpenvorrichtung.

Title (fr)

Appareil de pompage de combustible.

Publication

**EP 0438871 B1 19940223 (EN)**

Application

**EP 90313108 A 19901203**

Priority

GB 9001372 A 19900120

Abstract (en)

[origin: EP0438871A1] A fuel pumping apparatus includes a fuel quantity control 13 which is coupled to a first pivotal lever 19 of a centrifugal governor mechanism. The lever is acted upon at one end by governor weights 16 and at its other end it engages a further lever 22 which is pivotally mounted on an adjustable member 24. A governor spring 31 is coupled to the further lever to oppose the force exerted on the first lever by the weights. The adjustable member 24 can be adjusted to determine the effective rate of the governor spring. <IMAGE>

IPC 1-7

**F02D 1/04**

IPC 8 full level

**F02D 1/04** (2006.01)

CPC (source: EP)

**F02D 1/04** (2013.01); **F02D 1/045** (2013.01)

Cited by

US6796073B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0438871 A1 19910731**; **EP 0438871 B1 19940223**; DE 69006843 D1 19940331; DE 69006843 T2 19940609; GB 9001372 D0 19900321

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