

Title (en)

Measurer, measure valve and device for measuring successively quantities of liquid

Title (de)

Dosierer, Dosierventil und Vorrichtung zum chargenweisen Dosieren von Flüssigkeit

Title (fr)

Doseur, robinet doseur, appareil de dosage en cadence de liquide

Publication

**EP 0592312 B1 19970102 (FR)**

Application

**EP 93402460 A 19931006**

Priority

FR 9212372 A 19921009

Abstract (en)

[origin: EP0592312A1] The invention relates to a measurer for successively and rhythmically drawing off measured quantities of liquid from a reservoir (7), comprising a measurer body (26) intended to be mounted in a fixed manner with respect to the reservoir (7), characterised in that it comprises a drawing-off plunger (31) and means (32) of transmission of movement to drive this plunger (31) with an alternating motion in the liquid, resulting in the measuring of the liquid in one direction and in the pumping of the liquid in the other direction. The invention also relates to a measuring valve (8) comprising such a measurer and a measuring device comprising such a measuring valve. <IMAGE>

IPC 1-7

**B67C 3/20**

IPC 8 full level

**B67C 3/20** (2006.01)

CPC (source: EP US)

**B67C 3/206** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0592312 A1 19940413; EP 0592312 B1 19970102**; AT E147057 T1 19970115; DE 69307084 D1 19970213; DE 69307084 T2 19970814; ES 2098698 T3 19970501; FR 2696733 A1 19940415; FR 2696733 B1 19941216; US 5417260 A 19950523

DOCDB simple family (application)

**EP 93402460 A 19931006**; AT 93402460 T 19931006; DE 69307084 T 19931006; ES 93402460 T 19931006; FR 9212372 A 19921009; US 13230393 A 19931006