

Title (en)

GAS FLOW CONTROL DEVICE FOR A LIQUID GAS LIGHTER

Publication

**EP 0100731 B1 19861203 (FR)**

Application

**EP 83401569 A 19830729**

Priority

FR 8213264 A 19820729

Abstract (en)

[origin: WO8400601A1] A device intended to regulate the gas flow rate of a liquefied gas lighter comprises a resilient permeable disk (11) which is traversed by the gas and two compression elements capable of compressing respectively two different areas of said disk, an annular area and a central area, one of said compression elements (5) being comprised of an annular compression screw rotatably integral with a control member (7), whereas the second compression element (17) traverses said annular compression screw to provide for the compression of the central area of the disk and is translatingly integral with the control member (19). According to the invention, each of said control members is independently accessible from outside the lighter.

IPC 1-7

**F23Q 2/16**

IPC 8 full level

**F23Q 2/167** (2006.01); **F23Q 2/16** (2006.01); **F23Q 2/173** (2006.01)

CPC (source: EP US)

**F23Q 2/173** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE GB IT LI NL

DOCDB simple family (publication)

**EP 0100731 A1 19840215; EP 0100731 B1 19861203**; AR 231470 A1 19841130; AT E24040 T1 19861215; DE 100731 T1 19840830; DE 3368117 D1 19870115; FR 2531185 A1 19840203; FR 2531185 B1 19870724; JP H036413 B2 19910130; JP S59501477 A 19840816; US 4601656 A 19860722; WO 8400601 A1 19840216

DOCDB simple family (application)

**EP 83401569 A 19830729**; AR 29371783 A 19830726; AT 83401569 T 19830729; DE 3368117 T 19830729; DE 83401569 T 19830729; FR 8213264 A 19820729; FR 8300161 W 19830729; JP 50249083 A 19830729; US 60011084 A 19840326