

Title (en)

Metering system with replaceable in- and outlets for fuel dispenser

Title (de)

Zählersystem mit austauschbaren Zu- und Abführleitungen für Kraftstoffspender

Title (fr)

Système compteur avec entrées et sorties remplaçables pour distributeur de carburant

Publication

**EP 1787945 A1 20070523 (EN)**

Application

**EP 05110813 A 20051116**

Priority

EP 05110813 A 20051116

Abstract (en)

A system for providing a fuel meter in a fuel dispensing unit, the system comprising: a fuel volume metering housing (3) having an inlet side (4), an outlet side (5), and two independently operable volume metering chambers (6a, 6b) connecting the inlet side (4) and the outlet side (5), an inlet interface component (7), connectable to the inlet side (4) of the fuel volume metering housing (3), and an outlet interface component (8), connectable to the outlet side (5) of the fuel volume metering housing (3) . The system (2) comprises at least two mutually different variants of the inlet interface component (7), which are interchangeably connectable to the inlet side (4) of the fuel volume metering housing (3).

IPC 8 full level

**B67D 5/16** (2006.01); **B67D 7/16** (2010.01)

CPC (source: EP)

**B67D 7/16** (2013.01)

Citation (search report)

- [XY] WO 03104138 A2 20031218 - TOKHEIM CORP [US], et al
- [XY] US 2004079762 A1 20040429 - STRUTHERS KEVIN D [US], et al
- [XA] EP 0431873 A1 19910612 - GILBARCO INC [US]
- [XA] US 6196065 B1 20010306 - HENKSMEIER RALF [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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