

Title (en)
Fuel dispenser and column with display

Title (de)
Brennstoffspender mit Anzeigesäule

Title (fr)
Distributeur de combustible et colonne avec affichage

Publication
EP 2157045 A1 20100224 (EN)

Application
EP 09156919 A 20090331

Priority
SE 0801727 A 20080723

Abstract (en)
A fuel dispensing unit (1) for refueling vehicles is provided, comprising a hose column (2) having a front (21) and a back (22) that are joined by two sides (23, 24). A fuel hose (6) is at least partly accommodated in the hose column (2) and is connected to a fuel hose connector at the hose column (2), the fuel hose (6) extending from the hose connector and through a hose opening (29) in the front (21) of the hose column (2). A fuel pump housing (3) is arranged adjacent any of the two sides (23, 24) of the hose column (2) and has internally a fuel pump for, via a fuel line, feeding a stream of fuel to the fuel hose connector. An electronic payment terminal (5) is arranged on top of the fuel pump housing (3) and an electronic display (4) is arranged at a top of the hose column (2).

IPC 8 full level
B67D 7/84 (2010.01); **B67D 7/08** (2010.01); **B67D 7/32** (2010.01); **B67D 7/22** (2010.01); **B67D 7/62** (2010.01)

CPC (source: EP)
B67D 7/08 (2013.01); **B67D 7/221** (2013.01); **B67D 7/224** (2013.01); **B67D 7/3209** (2013.01); **B67D 7/62** (2013.01); **B67D 7/84** (2013.01)

Citation (applicant)
• US 6328060 B1 20011211 - SMITH RICHARD MICHAEL [US]
• WO 0061490 A1 20001019 - DRESSER EQUIPMENT GROUP INC [US]
• WO 9409458 A1 19940428 - GILBARCO LTD [GB]
• WO 9628791 A1 19960919 - TASK TECHNOLOGY USA INC [US]

Citation (search report)
• [YD] WO 9409458 A1 19940428 - GILBARCO LTD [GB]
• [Y] DE 29511039 U1 19950914 - SEW TANK UND ANLAGENTECHNIK GM [DE]
• [AD] WO 0061490 A1 20001019 - DRESSER EQUIPMENT GROUP INC [US]
• [A] EP 0675074 A1 19951004 - EQUIP IND NORMAND FRANCE [FR]

Cited by
US8939321B2; ITAN20120040A1; US2012205394A1; CN102712456A; US2023014660A1; US11820645B2; WO2011044951A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2157045 A1 20100224; SE 0801727 A0 20100124; SE 0801727 L 20100124

DOCDB simple family (application)
EP 09156919 A 20090331; SE 0801727 A 20080723