

Title (en)
A LIQUID DELIVERY SYSTEM

Title (de)
FLÜSSIGKEITSAUSGABESYSTEM

Title (fr)
SYSTÈME DE DISTRIBUTION DE LIQUIDE

Publication
EP 2563198 A1 20130306 (EN)

Application
EP 11717001 A 20110420

Priority
• GB 201007232 A 20100430
• GB 2011050784 W 20110420

Abstract (en)
[origin: WO2011135338A1] A liquid delivery system comprising a base unit (2) comprising a liquid inlet in an upwardly facing surface, a liquid duct leading from the inlet to a liquid outlet above the liquid inlet; a pump for pumping the liquid from the inlet to the outlet; a motor to drive the pump; and a shroud extending upwardly in a manner which surrounds the inlet, the system further comprising a vessel (1) received within the shroud in an inverted configuration with its outlet lowermost and in communication with the fluid inlet, the vessel (1) having a refill opening (20) towards the end opposite to the outlet.

IPC 8 full level
A47K 5/12 (2006.01)

CPC (source: EP KR US)
A47K 5/12 (2013.01 - KR); **A47K 5/1202** (2013.01 - EP US); **A47K 5/1217** (2013.01 - EP US); **B67D 3/00** (2013.01 - KR)

Citation (search report)
See references of WO 2011135338A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2011135338 A1 20111103; AU 2011247084 A1 20121129; CA 2797939 A1 20111103; CN 102939035 A 20130220; EP 2563198 A1 20130306; GB 201007232 D0 20100616; JP 2013524977 A 20130620; KR 20130113920 A 20131016; MX 2012012579 A 20121217; RU 2012151299 A 20140610; US 2013134183 A1 20130530; ZA 201208271 B 20140129

DOCDB simple family (application)
GB 2011050784 W 20110420; AU 2011247084 A 20110420; CA 2797939 A 20110420; CN 201180021968 A 20110420; EP 11717001 A 20110420; GB 201007232 A 20100430; JP 2013506746 A 20110420; KR 20127028525 A 20110420; MX 2012012579 A 20110420; RU 2012151299 A 20110420; US 201113695222 A 20110420; ZA 201208271 A 20121105