

Title (en)

Method and apparatus for refilling liquid storage tanks

Title (de)

Vorrichtung und Verfahren zum Füllen von Lagertanks für Flüssigkeiten

Title (fr)

Procédé et appareils pour le remolissage de réservoirs de stockage de liquide

Publication

EP 1473249 A2 20041103 (EN)

Application

EP 04252574 A 20040501

Priority

GB 0310079 A 20030501

Abstract (en)

A method of refilling a liquid storage tank (2), said method comprising providing: a gaseous outlet (14) for removing gaseous content from the tank during delivery of liquid to the tank; a fluid flow restrictor (20) arranged to restrict flow through said gaseous outlet in response to a filling condition within the tank exceeding a threshold level; and pressure sensitive means (30) fluidly connected to the interior of the tank for sensing a build up of pressure within the tank in response to operation of said fluid flow restrictor. <IMAGE>

IPC 1-7

B65D 90/26; **B67D 5/34**

IPC 8 full level

B65D 90/26 (2006.01); **B67D 5/34** (2006.01); **B67D 7/36** (2010.01)

CPC (source: EP)

B65D 90/26 (2013.01); **B67D 7/365** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1473249 A2 20041103; **EP 1473249 A3 20050105**; GB 0310079 D0 20030604; GB 2402931 A 20041222

DOCDB simple family (application)

EP 04252574 A 20040501; GB 0310079 A 20030501