

Title (en)

Device and method for determining the volumetric efficiency of fuel vapour recovery systems.

Title (de)

Vorrichtung und Verfahren zur Feststellung der volumetrischen Leistung von Einrichtungen zur Rückgewinnung von Kraftstoffdämpfen.

Title (fr)

Appareillage et procédé destiné à la mesure du rendement volumétrique des systèmes de récupération de vapeurs d'hydrocarbures.

Publication

EP 0557622 A1 19930901

Application

EP 92204111 A 19921229

Priority

FR 9201024 A 19920130

Abstract (en)

[origin: US5437183A] A tubular device is slid over a delivery nozzle hose. A hose connects the tubular device to a gas meter. As fluid is expelled from the nozzle into the atmosphere, atmospheric air is sucked into the gas meter so that its volume can be measured for comparison with the volume of the expelled fluid.

Abstract (fr)

L'appareillage comporte un dispositif tubulaire (11) glissé sur un pistolet distributeur (6) et un tube flexible (17) liant ledit dispositif tubulaire (11) à un compteur de gaz (19). <IMAGE>

IPC 1-7

B67D 5/06; B67D 5/378

IPC 8 full level

B67D 7/04 (2010.01)

CPC (source: EP US)

B67D 7/0496 (2013.01 - EP US)

Citation (search report)

- [A] DE 2237937 A1 19740207 - KURT LAB
- [A] US 4138880 A 19790213 - COHEN JULES B, et al

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

US 5437183 A 19950801; AT E128437 T1 19951015; DE 69205151 D1 19951102; DE 69205151 T2 19960321; DK 0557622 T3 19951204; EP 0557622 A1 19930901; EP 0557622 B1 19950927; FR 2686974 A1 19930806; FR 2686974 B1 19940325

DOCDB simple family (application)

US 1066893 A 19930128; AT 92204111 T 19921229; DE 69205151 T 19921229; DK 92204111 T 19921229; EP 92204111 A 19921229; FR 9201024 A 19920130