

Title (en)
Plant for fluid distribution in a workshop

Title (de)
Anlage zur Flüssigkeitsverteilung in einer Werkstatt

Title (fr)
Installation pour la distribution de fluide dans un atelier

Publication
EP 2154104 A1 20100217 (EN)

Application
EP 08425492 A 20080721

Priority
EP 08425492 A 20080721

Abstract (en)
A plant for fluid distribution in a workshop comprising: a storage tank (2) for a workshop fluid; a delivery station (3); a distribution network (4) extending between the tank (2) and the delivery station (3); a pump (5) in fluid communication with the tank (2) to draw fluid from the tank (2) and admit it into the distribution network (4); first detecting means (10) adapted to generate at least one signal (SA) representative of the activation state of the pump (5); second detecting means (11) adapted to generate a signal (SE) representative of the activation state of the delivery station (3); and a management unit (12) adapted to receive and process the signals (SA, SE) generated by the first and second detecting means (10, 11), so as to generate an alarm signal (SW) in the presence of an active pump (5) when the delivery station (3) is inactive.

IPC 8 full level
B67D 7/04 (2010.01); **B67D 7/32** (2010.01); **F04B 49/02** (2006.01)

CPC (source: EP)
F04B 49/02 (2013.01); **F04B 2207/703** (2013.01)

Citation (search report)

- [Y] EP 1880975 A1 20080123 - FILCAR S P A [IT]
- [Y] US 2002188382 A1 20021212 - SHERWOOD RANDALL LEE [US]
- [Y] US 4542836 A 19850924 - SPARKS DAVID J [GB], et al
- [Y] FR 2828026 A1 20030131 - CHAREF MOSTEFA [FR]
- [A] US 6924733 B1 20050802 - MCTIER SAMUEL E [US], et al

Cited by
CN107746037A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2154104 A1 20100217; **EP 2154104 B1 20111130**; AT E535491 T1 20111215

DOCDB simple family (application)
EP 08425492 A 20080721; AT 08425492 T 20080721