

Title (en)

DISPENSER MALFUNCTION DETECTOR

Publication

EP 0119057 A3 19860122 (EN)

Application

EP 84301516 A 19840307

Priority

US 47420183 A 19830310

Abstract (en)

[origin: EP0119057A2] A dispenser for fluid under pressure has a sensor affixed to it to sense the pressure of the fluid proximate the dispenser discharge opening to generate a pressure reflective signal. A comparator is connected to receive the pressure reflective signal to compare the pressure signal with a preselected band of pressure values which are selected to reflect operating pressures when the dispenser discharge opening is opened. The comparator generates a malfunction signal when the sensed pressure signal is outside the preselected band.

IPC 1-7

B05B 12/00

IPC 8 full level

B05B 12/00 (2006.01); **B05B 12/08** (2006.01); **G05D 16/00** (2006.01)

CPC (source: EP)

B05B 12/085 (2013.01)

Citation (search report)

- [AP] US 4420957 A 19831220 - WEBER JOSEPH H [US]
- [A] US 3763380 A 19731002 - HOMER J, et al
- [A] FR 2135505 A1 19721222 - TUNZINI SAMES [FR]
- [A] US 4313111 A 19820126 - ANDERSON JACK W

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Designated contracting state (EPC)

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DOCDB simple family (application)

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