

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/US2019/052043

TITLE: ADAPTABLE SUPPRESSION TANK LEVEL SENSOR

APPLICANT: CARRIER CORPORATION

IPC CLASSIFICATION: G01F23/72, A62C13/00

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CONSULTED DATABASES: WPI, ANSERA

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: G01F23/72, A62C13/00

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

A fire suppressant storage device with a level sensor having a float comprising a magnet and magnetic field sensors detecting the position of the float. The magnetic sensors comprise a group of one dimensional sensors that detect only the passing of the float, and a group of three dimensional sensors that also detect the attitude of the float.