

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/IL2020/050343

TITLE: VENTING SYSTEMS AND METHODS

APPLICANT: RAVAL A.C.S. LTD.

IPC CLASSIFICATION: B60K15/035

EXAMINER: Ozdemir, Anil

CONSULTED DATABASES: WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: B60K15/03519, B60K2015/03514

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

A venting system for a fuel system, comprising an electrically actuated vent control valve configured for opening or closing fluid communication between the fuel tank and the vapor recovery canister; a plurality of sensors; a control unit, the control unit configured for operating the electrically actuated vent control valve to open or close said fluid communication according to first predetermined criteria of minimizing risk of liquid carry over "LCO" from the fuel tank to the vapor recovery canister.