

Title (en)

SYSTEMS AND METHODS FOR CONTROLLING FUEL VAPOR FLOW IN AN ENGINE-DRIVEN GENERATOR

Title (de)

VORRICHTUNG UND VERFAHREN ZUR REGELUNG VON KRAFTSTOFFDAMPFFLUSS IN EINEM MOTORGETRIEBENEN GENERATOR

Title (fr)

SYSTÈMES ET PROCÉDÉS DE COMMANDE D'ÉCOULEMENT DE VAPEUR DE CARBURANT DANS UN GÉNÉRATEUR ENTRAÎNÉ PAR UN MOTEUR

Publication

**EP 3303814 B1 20201230 (EN)**

Application

**EP 16723850 A 20160413**

Priority

- US 201514728062 A 20150602
- US 2016027265 W 20160413

Abstract (en)

[origin: WO2016195819A1] A portable engine-driven system comprising an engine (304) having an air intake passage (414), a fuel tank (402) operatively coupled to the engine (304), a valve (410), and a pressure regulator (526). The valve (410) may be coupled between the fuel tank (402) and the air intake passage (414) and configured to transition between a first position and a second position. The first position may allow fuel vapor to flow between the fuel tank (402) and the air intake passage (414) and the second position may inhibit the fuel vapor from flowing between the fuel tank (402) and the air intake passage (414). The pressure regulator (526) may be positioned in line between the fuel tank (402) and the air intake passage (414).

IPC 8 full level

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CPC (source: EP)

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- JP 5154506 B2 20130227
- US 5359978 A 19941101 - KIDOKORO TORU [JP], et al

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