

Title (en)

FUEL TANK VENT VALVE ASSEMBLY AND CAP ASSEMBLY FOR SAME

Title (de)

KRAFTSTOFFTANKENTLÜFTUNGSVENTILANORDNUNG UND KAPPENANORDNUNG DAFÜR

Title (fr)

ENSEMBLE SOUPAPE DE MISE À L'AIR LIBRE DE RÉSERVOIR DE CARBURANT ET ENSEMBLE BOUCHON POUR CE DERNIER

Publication

**EP 4326574 A1 20240228 (EN)**

Application

**EP 22725162 A 20220419**

Priority

- IN 202111018049 A 20210419
- EP 2022025158 W 20220419

Abstract (en)

[origin: WO2022223150A1] A cap assembly is provided for a valve housing of a fuel tank vent valve assembly. The cap assembly includes a top cap engageable with an upper extent of the valve housing. The cap assembly further includes an outlet cap snapped to the top cap. The top cap has an axial opening in communication with an interior of the valve housing. The cap assembly has circuitous flowpath in communication with the axial opening of the top cap to vent vapor from the vent valve assembly. For example, the fuel tank vent valve assembly may be for a diesel fuel tank, with vapor vented through the cap assembly to atmosphere.

IPC 8 full level

**B60K 15/04** (2006.01)

CPC (source: EP)

**B60K 15/0406** (2013.01); **B60K 2015/0458** (2013.01); **B60K 2015/0461** (2013.01)

Citation (search report)

See references of WO 2022223150A1

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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DOCDB simple family (publication)

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