

Title (en)

FUEL COMPONENT CARRIER WITH DOUBLE SLEEVE BEARING

Title (de)

KRAFTSTOFFKOMPONENTENTRÄGER MIT ZWEI BUCHSENLAGERN

Title (fr)

TRANSPORTEUR DE COMPOSANT DE CARBURANT AYANT UN DOUBLE PALIER LISSE

Publication

**EP 2252476 A1 20101124 (EN)**

Application

**EP 09711506 A 20090212**

Priority

- US 2009033844 W 20090212
- US 6544308 P 20080212

Abstract (en)

[origin: WO2009102822A1] A carrier (18) is provided for carrying a fuel component to be provided in a fuel tank (25) of a vehicle. The carrier includes a first sleeve bearing assembly (19) having a first shaft (22) and a first sleeve bearing (24) coupled with the first shaft. The first sleeve bearing is constructed and arranged to carry a fuel component (34) thereon. The carrier includes a second sleeve bearing assembly (26) having a second shaft (30) associated with the first sleeve bearing such that the first sleeve bearing permits guided movement of the second shaft, and a second sleeve bearing (28) coupled with the second shaft and associated with the first shaft such that the second sleeve bearing and second shaft can move in a guided manner with respect to the first shaft.

IPC 8 full level

**B60K 15/03** (2006.01)

CPC (source: EP)

**B60K 15/077** (2013.01); **F02M 37/103** (2013.01); **B60K 2015/03217** (2013.01); **B60K 2015/03453** (2013.01)

Citation (search report)

See references of WO 2009102822A1

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