

Title (en)  
FUEL TANK INLET DEVICE

Title (de)  
KRAFTSTOFFTANKEINLASSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ENTRÉE DE RÉSERVOIR À CARBURANT

Publication  
**EP 1871631 A1 20080102 (EN)**

Application  
**EP 06709737 A 20060214**

Priority  
• GB 2006000500 W 20060214  
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Abstract (en)  
[origin: WO2006106283A1] An inlet device (1) for a tank, the device comprising an attachment portion (2) adapted to allow the device to be secured to a tank or filler neck thereof and an inlet body portion (5) for the receipt of liquid, the inlet body portion comprising an inlet (12) for the ingress of liquid and an outlet for the egress of liquid into a tank, the inlet body portion comprising a wall portion (7) depending from a first end of the device at or in the vicinity of the inlet to an end portion (9) associated with a second end of the device, the end portion having an inner surface (9a) for the receipt of liquid and an outer surface (9b), the outlet being provided by a plurality of bores (10a-e) in a part (21) of the wall portion associated with the end portion and the inner surface of the end portion being shaped so as to direct liquid towards one or more of said bores, the inner surface of the end portion being provided with a surface of revolution for directing liquid towards one or more of said bores, one or more of said bores extending from a bore inlet (18) for the receipt of liquid to a bore outlet (19) for the egress of liquid, wherein the bore outlet has a greater cross-sectional area than the corresponding bore inlet.

IPC 8 full level  
**B60K 15/04** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 2006106283A1

Citation (third parties)  
Third party :  
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