

Title (en)  
Fuel system

Title (de)  
Kraftstoffsystem

Title (fr)  
Dispositif d'alimentation en carburant

Publication  
**EP 0905373 A1 19990331 (DE)**

Application  
**EP 98116785 A 19980905**

Priority  
US 94021097 A 19970930

Abstract (en)  
A fuel tank for a portable machine, e.g. chain saw, lawn mowers, strimmers etc. comprises a sealed container (7) which is clipped to the engine (1) of the machine and which is connected to the fuel feed (11) of the engine via a self sealing connection. The connection has a coupling (9) fitted to the tank and a coupling (8) connected to the fuel feed. A manifold (13) between the tank and the engine also serves to vent the fuel feed.

Abstract (de)  
Ein Kraftstoffsystem (3) eines Verbrennungsmotors (1) ist mit einem Halter (5) versehen, der einen ersten Kupplungsteil (8) enthält. In den Halter (5) ist ein wiederverwertbarer Tank (7) mit einem zweiten Kupplungsteil (9) einsetzbar, der in den ersten dichtend eingesetzt werden kann. <IMAGE>

IPC 1-7  
**F02M 63/02**; B60K 15/03; F02M 37/20

IPC 8 full level  
**F02B 63/00** (2006.01); **F01B 1/12** (2006.01); **F02B 63/02** (2006.01); **F02B 77/00** (2006.01); **F02M 37/00** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP US)  
**F01B 1/12** (2013.01 - EP US); **F02B 63/02** (2013.01 - EP US); **F02M 37/0017** (2013.01 - EP US); **F02M 37/007** (2013.01 - EP US); **F02M 37/0076** (2013.01 - EP US); **F02B 2075/025** (2013.01 - EP US); **Y10S 220/905** (2013.01 - EP US)

Citation (applicant)  
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Citation (search report)  
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