

Title (en)
Combustion engine with a breather device

Title (de)
Brennkraftmaschine mit einer Entlüftungseinrichtung

Title (fr)
Moteur à combustion avec un dispositif d'aération

Publication
EP 1065350 B1 20060208 (DE)

Application
EP 00110793 A 20000520

Priority
DE 19929876 A 19990629

Abstract (en)
[origin: EP1065350A2] The ventilation unit (21) co-operates with an oil separator (24) and is connected to a suction pipe (10). The ventilation unit comprises a crank casing ventilator (22) and a turbocharger ventilator (23), which are connected to a distributor unit (27) of an oil separator. A first (28) and a second (29) throttle are each connected to the suction pipe by first (31) and second (32) conductors, respectively. The ventilation unit operates through the first conductor in suction mode and through the second conductor in charging mode. An Independent claim is included for a ventilation unit with a turbo-charging unit

IPC 8 full level
F01M 13/02 (2006.01); **F02B 39/14** (2006.01); **F01M 13/00** (2006.01); **F01M 13/04** (2006.01)

CPC (source: EP US)
F01M 13/022 (2013.01 - EP US)

Cited by
EP1990515A1; EP3489476A1; CN102782265A; DE102009051848A1; CN108757162A; US8109365B2; US8474259B2; WO2011107129A1; US10851690B2

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