

Title (en)

Ventilation device for components in the intake system of an internal combustion engine

Title (de)

Vorrichtung zur Entlüftung von Komponenten im Ansaugtrakt einer Verbrennungskraftmaschine

Title (fr)

Dispositif d'aération pour composants montés dans le système d'admission d'un moteur à combustion interne

Publication

EP 1302642 B1 20060329 (DE)

Application

EP 02019684 A 20020904

Priority

DE 10149673 A 20011009

Abstract (en)

[origin: EP1302642A2] Between the drive housing (1) and the suction intake air pipe (7) is at least one opening (20) through which the pressure differences between the housing and air pipe are broken down. <??>The minimum opening width of this opening is defined by the appearance of the capillary forces. Independent claim describes use of device as electric exhaust gas return valve on internal combustion engine.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2428666A1; ITBO20100551A1

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