

Title (en)
Blowby heater

Title (de)
Blowby-Heizung

Title (fr)
Réchauffage de gaz de carter

Publication
EP 1164264 B1 20051102 (DE)

Application
EP 00112614 A 20000614

Priority
EP 00112614 A 20000614

Abstract (en)
[origin: EP1164264A1] The heating system for blowby gases of internal combustion engines comprises a pipe (90) conducting these gases, and at least one heating element (60) which has a positive temperature coefficient (PTC) and is joined to the pipe by means of an adhesive. Also claimed is an internal combustion engine with such a heating system for blowby gases.

IPC 1-7
F01M 13/04

IPC 8 full level
F01M 13/04 (2006.01); **F01M 13/00** (2006.01)

CPC (source: EP)
F01M 13/04 (2013.01); **F01M 2013/0027** (2013.01); **F01M 2013/0455** (2013.01); **F01M 2013/0472** (2013.01)

Cited by
EP2236780A1; DE102013105131A1; DE102010033757A1; EP2388448A1; DE102010020844A1; EP2703611A1; DE102012108013A1; EP1635047A3; FR2943718A1; DE10237762A1; DE102019124165A1; DE102019124165B4; DE102014102596A1; WO03021087A1; US9777608B2; US7387114B2; EP2418361A2

Designated contracting state (EPC)
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