

Title (en)  
Valve cover for an internal combustion engine

Title (de)  
Ventilhaube für eine Brennkraftmaschine

Title (fr)  
Couvre-culasse pour un moteur à combustion interne

Publication  
**EP 0566826 B1 19970326 (DE)**

Application  
**EP 93101358 A 19930129**

Priority  
DE 4212968 A 19920418

Abstract (en)  
[origin: EP0566826A1] A pressure control valve is proposed, especially for controlling the vacuum in the crankcase. This pressure control valve is arranged on an oil filler opening 33 and simultaneously assumes the function of a cover for the oil filler opening. In the oil filler opening a pipe 37 is provided, by way of which the crankcase gases can be led to the air feed of the internal combustion engine. The pressure control valve serves for setting a certain vacuum in the crankcase, is of compact construction and can easily be replaced or inspected. <IMAGE>

IPC 1-7  
**F01M 13/02**; **F01M 11/04**

IPC 8 full level  
**F01M 13/00** (2006.01); **F01M 11/04** (2006.01); **F01M 13/02** (2006.01); **F02F 7/00** (2006.01); **F16K 7/17** (2006.01); **G05D 16/00** (2006.01); **F01M 13/04** (2006.01)

CPC (source: EP US)  
**F01M 11/04** (2013.01 - EP US); **F01M 13/023** (2013.01 - EP US); **F02F 7/006** (2013.01 - EP US); **F01M 13/0416** (2013.01 - EP US); **Y10T 137/7836** (2015.04 - EP US)

Cited by  
EP1624179A4; US11555550B2; CN109386344A; DE20016214U1; US10174651B2; DE102016012711A1; WO2015062711A1; WO2016119938A1; EP2272580A1

Designated contracting state (EPC)  
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**EP 0566826 A1 19931027**; **EP 0566826 B1 19970326**; AT E150844 T1 19970415; BR 9300943 A 19940301; CZ 280017 B6 19950913; CZ 406892 A3 19931117; DE 4212968 A1 19931028; DE 4212968 C2 19980702; DE 59305923 D1 19970430; ES 2101882 T3 19970716; HR P930135 A2 19941031; HR P930135 B1 19981231; MX 9302115 A 19931001; SI 9300123 A 19931231; SK 280497 B6 20000313; SK 406892 A3 19931110; US 5335641 A 19940809; YU 48625 B 19990304; YU 5793 A 19960724

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**EP 93101358 A 19930129**; AT 93101358 T 19930129; BR 9300943 A 19930412; CS 406892 A 19921231; DE 4212968 A 19920418; DE 59305923 T 19930129; ES 93101358 T 19930129; HR P930135 A 19930208; MX 9302115 A 19930413; SI 9300123 A 19930316; SK 406892 A 19921231; US 4648793 A 19930413; YU 5793 A 19930201