

Title (en)
Cylinder head cover and valve

Title (de)
Zylinderkopfhaube und Ventil

Title (fr)
Coiffe de tête de cylindre et soupape

Publication
EP 2146061 B1 20110413 (DE)

Application
EP 09165275 A 20090713

Priority
DE 102008033889 A 20080718

Abstract (en)
[origin: EP2146061A1] The cylinder head cover (4) has a connecting tube (5), and flap (6) is provided for opening and closing the connecting tube in connection to a pressure difference. The pressure difference is controlled between the cover interior and case interior. A cover interior (7) of the cylinder head cover is interactively connected with a case interior (8) of a crankcase (3) of an internal-combustion engine (1) in mounting condition of the cylinder head cover. An independent claim is included for a valve with a valve housing for attaching an internal-combustion engine, particularly a motor vehicle at a cylinder head cover.

IPC 8 full level
F01M 13/04 (2006.01)

CPC (source: EP)
F01M 13/0416 (2013.01)

Cited by
DE102010046859A1; CN103987928A; CN111051657A; DE102015217153A1; EP2390477A1; EP2653678A1; US9816410B2; US10550743B2; US11111831B2; WO2013059588A1; WO2019011910A1

Designated contracting state (EPC)
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EP 2146061 A1 20100120; EP 2146061 B1 20110413; AT E505627 T1 20110415; DE 502009000528 D1 20110526

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