

Title (en)
Decompression valve engine brake

Title (de)
Dekompressionsventil-Motorbremse

Title (fr)
Frein moteur à soupape de décompression

Publication
EP 0898059 A3 20000315 (DE)

Application
EP 98114353 A 19980730

Priority
DE 19735822 A 19970818

Abstract (en)
[origin: DE19735822C1] The engine has a control device including at least one pressure-creating element, at least one pressure limiting element, and also control and regulating elements. Of the valves in the cylinder head, at least one can be connected to the control device and operated by control pressure. With the valve open, a connection is provided between a combustion chamber and the exhaust gas system. This valve (9), when open, is also able to link the combustion chamber (12) to a compressed air system (13) via a connecting line (11).

IPC 1-7
F01L 13/06; **F01L 9/02**

IPC 8 full level
F01L 13/06 (2006.01); **F02B 21/00** (2006.01); **F02D 9/06** (2006.01); **F02D 13/04** (2006.01)

CPC (source: EP US)
F01L 13/06 (2013.01 - EP US); **F02B 21/00** (2013.01 - EP US); **F02D 9/06** (2013.01 - EP US); **F02D 13/04** (2013.01 - EP US)

Citation (search report)

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