



(11) **EP 1 541 854 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**20.07.2011 Bulletin 2011/29**

(51) Int Cl.:  
**F02M 25/08 (2006.01)**

(43) Date of publication A2:  
**15.06.2005 Bulletin 2005/24**

(21) Application number: **04425872.1**

(22) Date of filing: **23.11.2004**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR  
HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL HR LT LV MK YU**

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(30) Priority: **24.11.2003 IT cz20030017**

(54) **Device for energetic recovery on gas fed motors**

(57) Energy recovering device on gas fed engines characterised by being constituted of a cylindrical element 1 which external circular dimension 1 must coincide

with the vehicle discharge duct's internal dimension 7 while the cylindrical element internal dimension 2 is calibrated according to the engine type.

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Fig. 1



Fig. 2

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## EUROPEAN SEARCH REPORT

Application Number  
EP 04 42 5872

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 367 580 B1 (CHANG MING-TIEN [TW]) 9 April 2002 (2002-04-09) * the whole document * -----	1,2	INV. F01N7/18 F01N7/08
			TECHNICAL FIELDS SEARCHED (IPC)
			F01N
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 14 June 2011	Examiner Nobre Correia, S
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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14-06-2011

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US 6367580	B1	09-04-2002	NONE
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