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54 Noise reducing cover.

57 A noise reducing cover (10) comprising a retainer member (24) secured to a structural member (12) capable of being vibrated and formed with a groove (24b), a cover member (11) whose major part (22) is made of a material high in damping capacity, the cover member being formed with an edge section (11a) which is disposed within the retainer member groove (24b), and an elastic member (28) interposed between the surface of the retainer member groove (24b) and the surface of the cover member edge section (11a), thereby effectively preventing the vibration of the vibrating structural member (12) from transmitting to the cover member and preventing noise emission from the cover member surface.

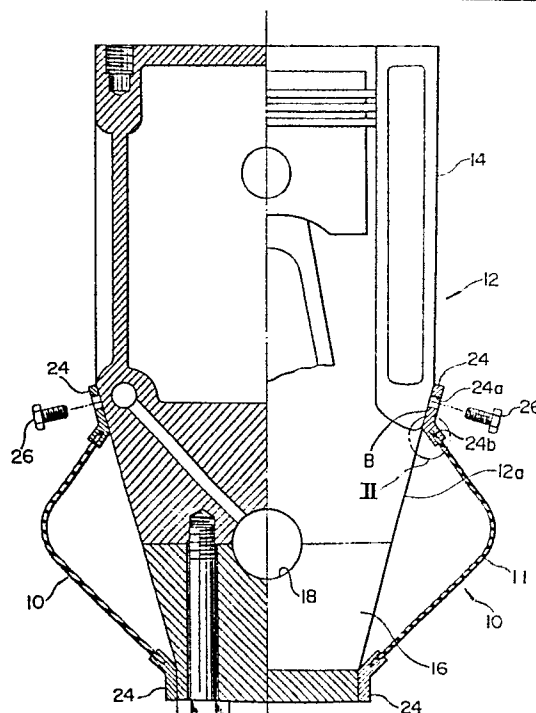


FIG. 1



European Patent  
Office

# EUROPEAN SEARCH REPORT

0046923

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EP 81 10 6412.0

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. <sup>3</sup> )
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	<u>GB - A - 2 039 604</u> (PERKINS ENGINES) * claim 1; abstract; page 1, lines 86 to 102, 113 to 118; fig. 2 * ---	1,5	F 02 B 77/13 F 02 F 7/00
Y	<u>DE - A - 2 349 597</u> (CATERPILLAR) * claim 1; page 4, lines 11 to 19; fig. 1 * ---	1,5	
X	Patent Abstracts of Japan Vol. 2, No. 146, 6 December 1978 page 4908M78 & JP - A - 53 - 115406 ---	1	TECHNICAL FIELDS SEARCHED (Int.Cl. <sup>3</sup> )
A	<u>DE - A1 - 2 727 669</u> (AG A. SAURER) * whole document * ---		F 02 B 77/00 F 02 F 7/00
A	<u>FR - A1 - 2 431 651</u> (AUTOMOBILES M. BERLIET) * whole document * ---		
A	<u>US - A - 3 271 188</u> (W. ALBERT et al.) * whole document * -----	2,6	CATEGORY OF CITED DOCUMENTS 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 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
<input checked="" type="checkbox"/> The present search report has been drawn up for all claims			&. member of the same patent family, corresponding document
Place of search Berlin		Date of completion of the search 26-05-1982	Examiner CANNICI