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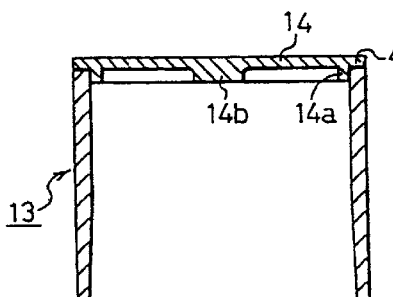
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(54) **Tappet in an internal combustion engine**

(57) The invention relates to a tappet in an internal combustion engine.

The said tappet according to the invention comprises the following features:

- a cylindrical body made of light metal;
- a wear resistant cam receiving plate having roughly equal diameter to an outer diameter of the body;
- an annular projection being formed adjacent to a circumference of a lower surface of the cam receiving plate;
- the annular projection is forcibly inserted in an inner circumferential surface of the body;
- the cam receiving plate is brazed on the body.



*Fig. 1*

**EP 1 004 752 A3**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 00 10 4802

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 4, 30 April 1996 (1996-04-30) & JP 07 332028 A (MITSUBISHI MATERIALS CORP), 19 December 1995 (1995-12-19) * abstract; figures *	1-3	
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 9, 31 October 1995 (1995-10-31) & JP 07 158416 A (FUJI OOX INC), 20 June 1995 (1995-06-20) * abstract *	1,2	
A	DE 32 39 325 A (FELDMUEHEL AG) 26 April 1984 (1984-04-26) * page 16, line 30 - page 17, line 3; figures 2B,3 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7) F01L
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The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>29 May 2000</b>	Examiner <b>Klinger, T</b>
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 & : member of the same patent family, corresponding document			

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

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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