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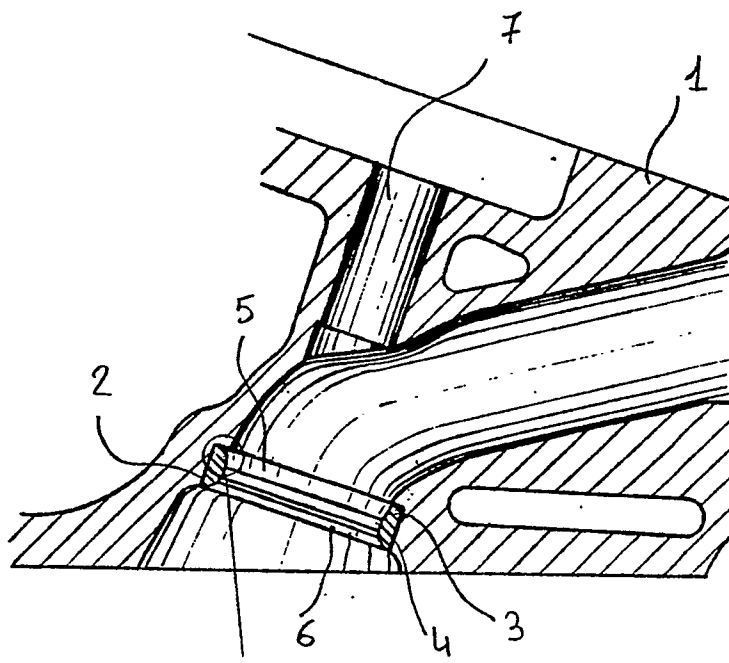
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54 **Process for obtaining a valve seat.**

57 The invention concerns a process for obtaining a valve seat (3) in an intake duct of an internal combustion engine in which the finishing milling of the duct is eliminated, thus obtaining improvements in engine performance.

Fig. 1



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DOCUMENTS CONSIDERED TO BE RELEVANT			EP 87830446.8
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ⁴)
A	<u>AT - B - 331 575</u> (LIST) * Fig. 3,7 * --	1	F 01 L 3/02 F 02 F 1/42
A	<u>AT - B - 378 827</u> (AVL) * Totality * --	1	
A	<u>GB - A - 1 042 147</u> (HUMBER LTD.) * Fig. 4-7 * --	1	
A	<u>GB - A - 1 494 244</u> (MASCHINENFABRIK AUGSBURG -NÜRNBERG) * Totality * --	1	
A	<u>DE - A - 2 048 567</u> (PARRY) * Totality * --	1	
A	<u>FR - A - 822 334</u> (HERRMANN) * Totality * ----	1	TECHNICAL FIELDS SEARCHED (Int. Cl. ⁴) F 01 L 3/00 F 02 F 1/00
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 20-11-1989	Examiner PIPPAN
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			