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54 Apparatus for abrading small objects.

57 Apparatus for use in treating the surface of small objects eg rice grains comprises a chamber 1 including a rotor 4 having an abrasive surface 7 and mounted eccentrically in the chamber 1 to provide a reduced radius region R1. The facing

portion of the chamber wall is smooth. As small objects pass through the region they are compressed for improved surface treatment abrasion.

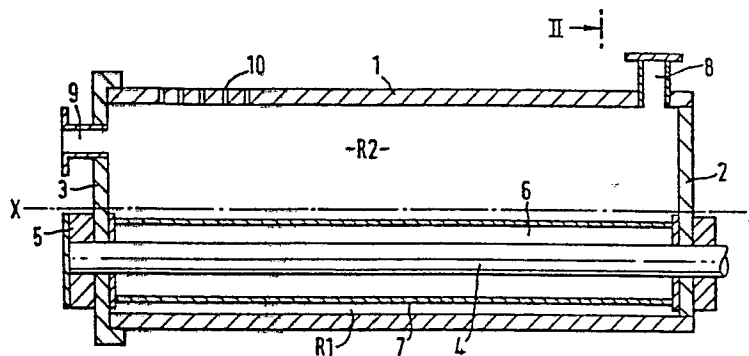


FIG. 1



European Patent
Office

EUROPEAN SEARCH REPORT

0225765

Application Number

EP 86 30 9215

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.4)
X	DE-C- 856 400 (W. SCHMIEG) * Whole document * ---	1-3,6-8	B 24 B 31/10 B 02 B 3/04
X	DE-C- 138 272 (F. WEGMANN) * Page 1, lines 46-54; figure 2 * ---	1-3,8	
X	DE-C- 82 320 (F. HOLTZHAUSEN) * Whole document * ---	1	
X	DE-C- 73 035 (A. EHRESMANN) * Whole document * ---	1-3,6-9	
X	DE-C- 215 400 (STEINMETZ PATENT-MUELLEREI) * Page 1, lines 34-43 * ---	1	
A	GB-A-1 318 973 (YANMAR DIESEL ENGINE) * Figure 3 * ---	5	
A	US-A-3 606 918 (S. SIAN) * Abstract * -----	10	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 02 B B 24 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-03-1989	Examiner KORTH C-F.F.A.
CATEGORY OF CITED DOCUMENTS		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	
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			

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