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EUROPEAN PATENT APPLICATION

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⑦① Applicant: **ACROWOOD CORPORATION, 4425 South Third Avenue, Everett Washington 98206 (US)**

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⑦② Inventor: **Terrenzio, Gabriel M., 3417-28th Avenue West, Weattle Washington 98199 (US)**

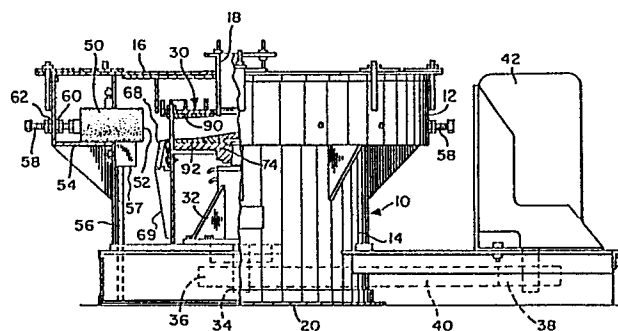
⑧④ Designated Contracting States: **DE FR GB IT**

⑧⑧ Date of deferred publication of search report: **03.12.86 Bulletin 86/49**

⑦④ Representative: **Warren, Keith Stanley et al, BARON & WARREN 18 South End Kensington, London W8 5BU (GB)**

⑤④ **Impact crusher.**

⑤⑦ An anvil (50) for use in a centrifugal impact rock crusher is disclosed. The crusher includes a cylindrical housing (10) with a vertically disposed central axis. A plurality of the anvils (50) are supported radially around the interior of the housing (10) in a band transverse to the central axis, and an impeller (30) is disposed for rotation concentrically within the housing (10) and is adapted to throw rock to be crushed against the anvils. Each anvil (50) includes a substantially cylindrical body having an end (52), and is secured within the housing (10) such that the rock thrown thereagainst impinges substantially on the end (52). The anvil bodies are selectively rotated about their cylindrical axes.





European Patent
Office

EUROPEAN SEARCH REPORT

0135287

Application number

EP 84 30 4813

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)
Y	DE-B-1 213 204 (GUTEHOFFNUNGSHÜTTE STERKRADE AG) * Figure 1; column 2, lines 45-48 *	1-4, 7, 9-14	B 02 C 13/18
A		8	
Y	US-A-4 389 022 (BURK) * Whole document *	1-4, 7, 9-14	
A		5	
A	US-A-3 606 182 (WARREN) * Figures 1-6 *	1, 10, 11	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	US-A-3 148 840 (BEHNKE) * Figure 2 *	1, 10, 11	B 02 C
D, A	US-A-4 126 280 (BURK) * Figures 1, 2 *	1	
A	FR-A-2 265 456 (LACCHIO) * Figure 3 *	1	
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-09-1986	Examiner CARMICHAEL D.G.
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	



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)
A	GB-A-2 092 916 (GARLAND) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
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