

12 **EUROPEAN PATENT APPLICATION**

21 Application number: **82306474.6**

51 Int. Cl.³: **B 24 C 3/06**

22 Date of filing: **06.12.82**

30 Priority: **07.12.81 GB 8136781**

43 Date of publication of application:
15.06.83 Bulletin 83/24

88 Date of deferred publication of search report: **16.05.84**

84 Designated Contracting States:
AT BE CH DE FR IT LI LU NL SE

71 Applicant: **WORLDWIDE BLAST CLEANING LIMITED**
P.O. Box N 7788 West Bay Street
Nassau(BS)

72 Inventor: **Mansfield, Philip Anthony**
Woodbury Main Street
Hackthorn Lincolnshire, LN2 3PF(GB)

74 Representative: **Hartley, David et al,**
c/o Withers & Rogers 4 Dyer's Buildings Holborn
London, EC1N 2JT(GB)

54 **Knock down blast cleaning machine.**

57 A blast cleaning machine in which abrasive grit is projected at high velocity against a surface to be cleaned and which can be broken down in to sub-assemblies enabling a machine to be passed through narrow openings, for example into an oil tank and reassembled for use more readily than conventional machines of a fully-welded or fully bolted construction. The projection (16) and reclaim (18) channels are removably mounted on a machine base in the form of a cradle (32) adapted to support the channels in a desired relative angular position.

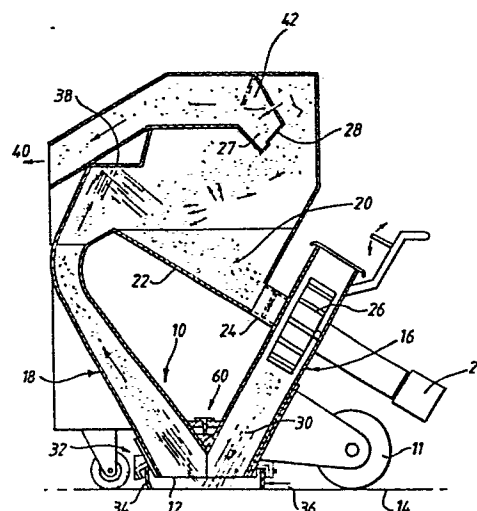


Fig.1.



European Patent
Office

EUROPEAN SEARCH REPORT

0081364

Application number

EP 82 30 6474

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. 3)
A	FR-A-2 261 099 (WHEELABRATOR-FRYE INC.) * Page 1, lines 1-18; page 3, lines 1-4; page 13, lines 23-34; claim 14; figures 6-9 *	1	B 24 C 3/06
A	FR-A-2 374 140 (NELSON) * Page 16, lines 16-33; figure 1 *	1,3,4	
A	DE-A-2 413 086 (HITACHI) * Figure 1 *	1	
A	FR-A-1 402 872 (SISSON-LEHMANN)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			B 24 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 01-02-1984	Examiner ESCHBACH D.P.M.
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	