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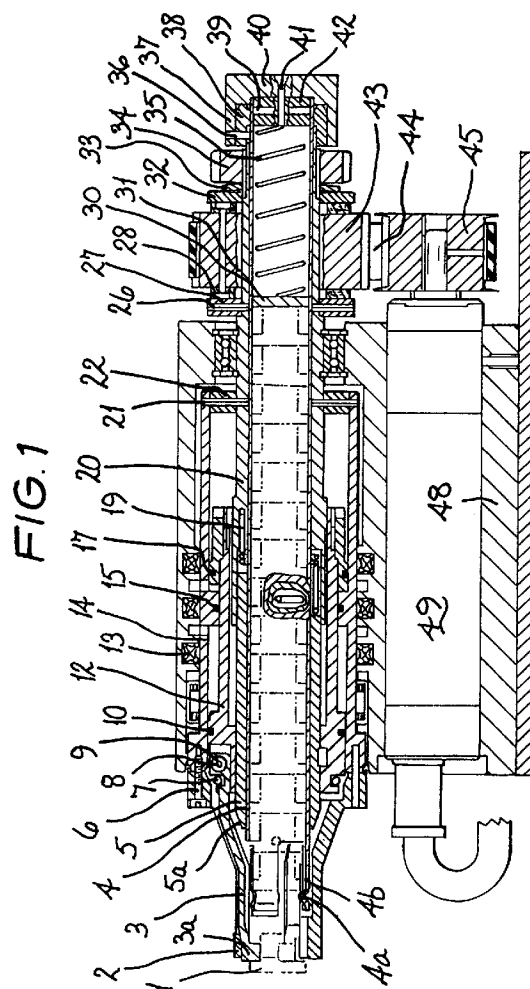
(71) Applicant : **EMHART INC.**
Drummond Plaza Office Park, 1423, Kirkwood
Highway
Newark, Delaware 19711 (US)

(72) Inventor : **Wetzel, Matthias**
Zeisselstrasse 23
W-6000 Frankfurt/Main 1 (DE)
Inventor : **Honold, Achim**
Siedler Strasse 12
W-7601 Ordenberg (DE)
Inventor : **Wirth, Christoph**
Franz-Keul-Strasse 6
W-6251 Selters 1 (DE)

(74) Representative : **Wetters, Basil David Peter et al**
Emhart Patents Department, Lyn House, 39,
The Parade
Oadby, Leicester LE2 5BB (GB)

(54) **Screwing device.**

(57) A screwing device with which fixing elements having a respective generated surface, in particular polygonal nuts, can be screwed onto studs. The screwing device can be driven electrically or pneumatically and comprises an exchangeable magazine (4) which is provided in the screw axis and from which the individual nuts can be brought to a work station by means of a tool in the form of three arms (3). In this position, the polygonal nut (1) and tool are positively fixed before the rotational movement is transmitted. The force is transmitted from the motor (49) via a driving unit to the lifting cylinder (14) and to the mouth-piece (2) fixed thereon.





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EUROPEAN SEARCH REPORT

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EP 91 30 3523

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.5)
A	GB-A-621 357 (A. ABBEY) * page 2, line 114 - page 3, line 34 * * figures 1-9 *	1,2	B25B23/06 B25B23/04
A	DE-A-2 263 648 (FELDPAUSCH & CO.) * page 4, paragraph 3 - page 6, paragraph 4 * * figures 1,2 *	1,3,7	
A	CH-A-436 161 (FELDPAUSCH & CO.) * claim; figures 2,3 *	6	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B25B B23P
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 01 APRIL 1992	Examiner VIBERG S.O.
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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