

12

EUROPEAN PATENT APPLICATION

21 Application number: 85200029.8

51 Int. Cl.⁴: **B 23 C 5/22**
B 27 G 13/04

22 Date of filing: 15.01.85

30 Priority: 08.02.84 IT 8331784

43 Date of publication of application:
21.08.85 Bulletin 85/34

88 Date of deferred publication of search report: 11.06.86

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

71 Applicant: **STARK S.p.A.**
Strada Triestina, 8
I-33050 Trivignano Udinese (Udine)(IT)

72 Inventor: **Muzzolini, Licio**
Via Borgobello, 2
I-33017 Tarcento (UD)(IT)

74 Representative: **Petraz, Gilberto Luigi**
G.L.P. S.a.s. di Gilberto Petraz P.le Cavedalis 6/2
I-33100 Udine(IT)

54 Rotary tool with cutting inserts.

57 This invention concerns a rotary tool (10) with cutting inserts, which comprises for each insert (11-12-20) an anchorage block (15-120) and at least one resisting block (18) with an adjusting screw (19), such blocks (15-18-120) being lodged inside a hollow (14) which narrows towards the outside of the tool (10), in which tool (10) the anchorage block (15-120) and the resisting block (18) cooperate along a surface inclined in relation to the axis of the adjusting screw (19), which is engaged at one end in the body (110) of the tool (10) and at its other end in such resisting block (18).

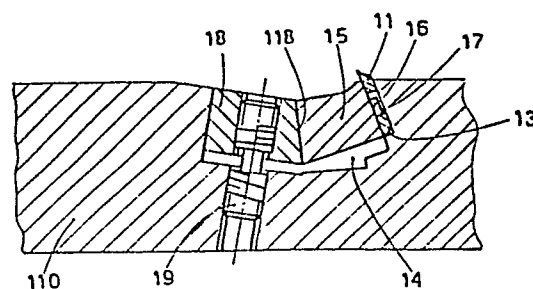


fig.2



European Patent
Office

EUROPEAN SEARCH REPORT

0152125

Application number

EP 85 20 0029

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	EP-A-0 018 548 (LACH-SPEZIAL) * Page 4, line 29 - page 6, line 8; figures 1,2 *	1,3-5, 7-9	B 23 C 5/22 B 27 G 13/04
A		2	
Y	US-A-2 096 472 (SCHMIDT) * Page 1, left-hand column, line 28 - page 1, right-hand column, line 15; figures 1,2 *	1,3-5, 7-9	
A	CH-A- 619 880 (LEDERMANN) * Page 3, left-hand column, lines 54-56 and line 66 - page 3, right-hand column, line 12; page 4, right-hand column, lines 1-16; figures 1,7 *	1,4,5, 7,8	
A	US-A-2 178 590 (KRAUS) * Figures 2-4 *	6	
A	DE-C- 712 851 (HOLZWEISSIG) * Whole document *	1,2,4, 7,8	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13-03-1986	Examiner HUGGINS J.D.
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			Page 2
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	EP-A-0 065 496 (STARK) * Page 1, lines 12-14; page 2, lines 2,3,7,8 and line 12 - page 3, line 9; figures 5,6 * -----	1,5,7,8	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13-03-1986	Examiner HUGGINS J.D.
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	