



US00D602511S

(12) **United States Design Patent**
Sandoval et al.

(10) **Patent No.:** **US D602,511 S**

(45) **Date of Patent:** **** Oct. 20, 2009**

(54) **BIT**

(75) Inventors: **Javier Ibarra Sandoval**, Schaumburg, IL (US); **Hagen Walter Dost**, Chicago, IL (US)

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

(**) Term: **14 Years**

(21) Appl. No.: **29/308,412**

(22) Filed: **Jun. 16, 2008**

(51) **LOC (9) Cl.** **15-09**

(52) **U.S. Cl.** **D15/139**

(58) **Field of Classification Search** D8/70;
D15/138, 139, 140; 83/845; 403/331, 381;
407/9, 33, 34, 42, 54, 63, 110, 113, 114,
407/115; 408/224, 226–230

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,017,352	A	2/1912	Wagner
2,673,716	A	3/1954	Avery
3,089,353	A	5/1963	Craven
3,434,552	A	3/1969	Bower, Jr.
3,834,090	A	9/1974	Wasser

(Continued)

OTHER PUBLICATIONS

Tool Barn web site page *Bosch 85220M*; <http://www.toolbarn.com/product/bosch/85220M/>; published at least as early as Mar. 4, 2008; (1 page).

Web site page “*Vermont American® Glass & Tile 4 piece Bit Set (13310)*”; <http://www.acehardware.com/product/index.jsp?productID=2793473>; published at least as early as Mar. 4, 2008; (1 page).

CGI-Ebay website page “*Vermont American 3/8 41 V Groove Router Bit No. 22480*”; <http://cgi.ebay.com/6-Vermont-American-3-8-V-GROOVE-ROUTER-BITS-CARBIDE-W...>; published at least as early as Mar. 4, 2008; (1 page).

Right-Tool website page “*Roman Carbide® 90° V-Groove Router Bits*”; <http://www.right-tool.com/romcar90vgro.html>; published at least as early as Mar. 4, 2008; (1 page).

Home Improvement Superstore website page “*Oldham/US Saw HW1119 1" Core Box Router Bit*”; <http://www.home-improvement-superstore.com/oldham-us-saw-hw1119-1-core-box-router-...>; published at least as early as Mar. 4, 2008; (1 page).

Primary Examiner—Sandra Snapp

Assistant Examiner—Patricia Palasik

(74) *Attorney, Agent, or Firm*—Maginot, Moore & Beck

(57) **CLAIM**

The ornamental design for a bit, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a bit showing our new design;

FIG. 2 is a rear elevational view showing the design for the bit of FIG. 1;

FIG. 3 is a side elevational view showing the design for the bit of FIG. 1 with the front of the bit on the left side as viewed in FIG. 3;

FIG. 4 is a side elevational view showing the design for the bit of FIG. 1 with the front of the bit on the right side as viewed in FIG. 3;

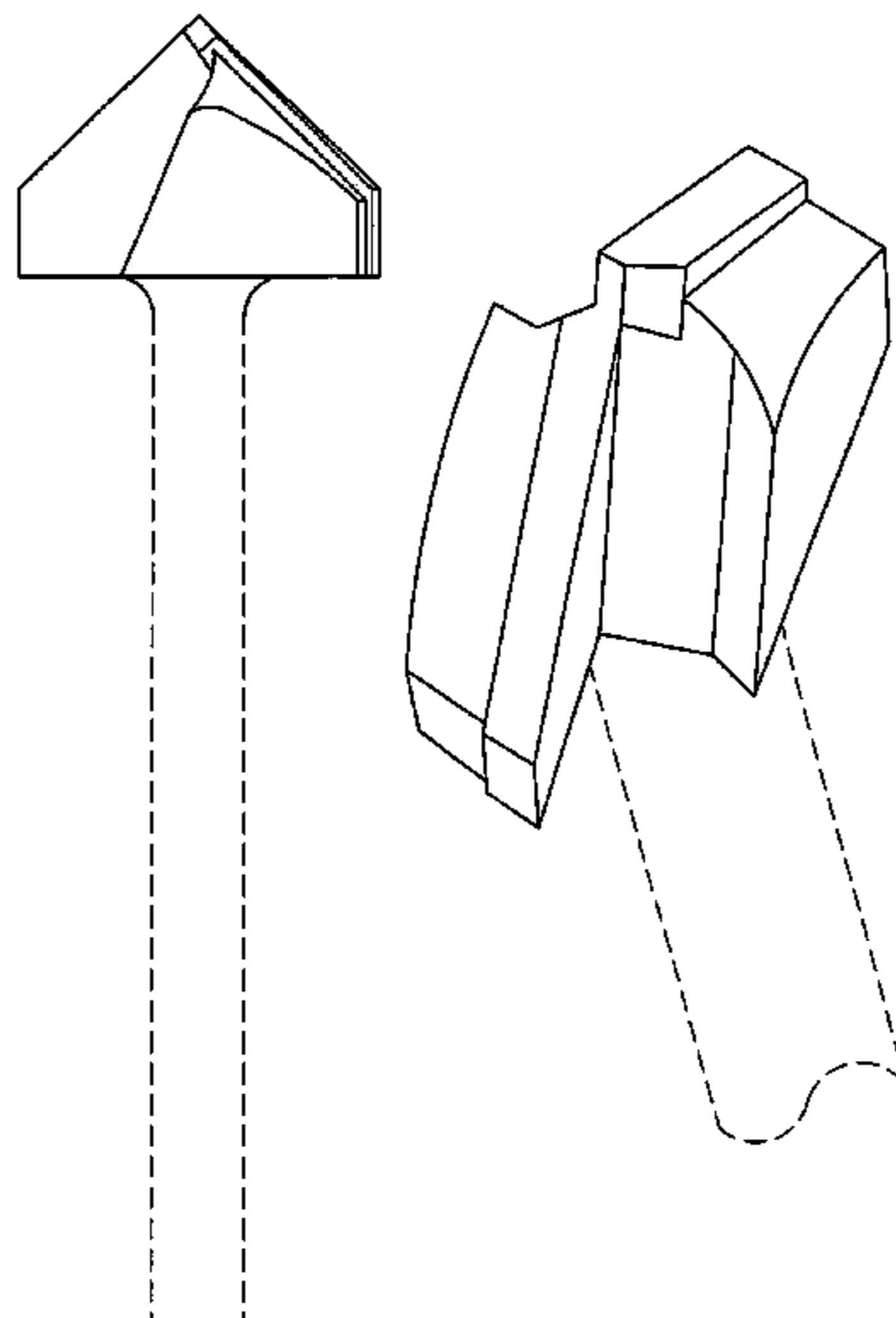
FIG. 5 is a top elevational view showing the design for the bit of FIG. 1 with the front of the bit on the left side as viewed in FIG. 5;

FIG. 6 is a bottom elevational view showing the design for the bit of FIG. 1; and,

FIG. 7 is an enlarged perspective view showing the design for the bit of FIG. 1.

In FIGS. 1–4 and 6–7, the broken line showing of the shaft of the bit is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



US D602,511 S

Page 2

U.S. PATENT DOCUMENTS

4,293,254	A *	10/1981	Markovics	.....	408/229	D376,807	S *	12/1996	Satran et al.	.....	D15/139
4,313,506	A *	2/1982	O'Connell	.....	175/420.1	D442,192	S *	5/2001	Strong	.....	D15/139
4,356,873	A	11/1982	Dziak			6,551,035	B1 *	4/2003	Bruhn et al.	.....	408/144
D273,388	S *	4/1984	Lassiter	.....	D15/139	D519,532	S *	4/2006	Strand et al.	.....	D15/139
D273,389	S *	4/1984	Lassiter	.....	D15/139	7,114,892	B2 *	10/2006	Hansson	.....	408/226
D273,390	S *	4/1984	Lassiter	.....	D15/139	D531,651	S *	11/2006	Yanagimoto	.....	D15/139
4,591,302	A	5/1986	Lovendahl			2006/0072976	A1 *	4/2006	Frota de Souza	.....	408/230
4,603,751	A	8/1986	Erickson			2008/0025806	A1 *	1/2008	de Souza	.....	408/230
4,710,072	A	12/1987	Heule			2008/0069649	A1 *	3/2008	Jonsson et al.	.....	407/33
5,038,642	A *	8/1991	Alverio et al.	.....	76/108.6	2008/0101878	A1 *	5/2008	Skilberg	.....	407/54

* cited by examiner

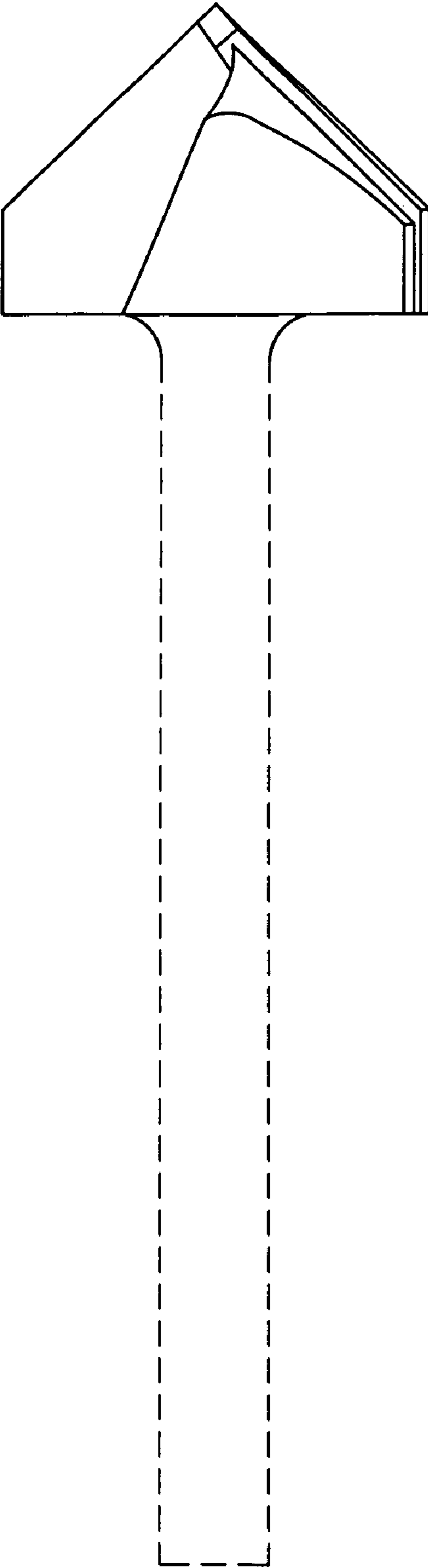


Fig. 1

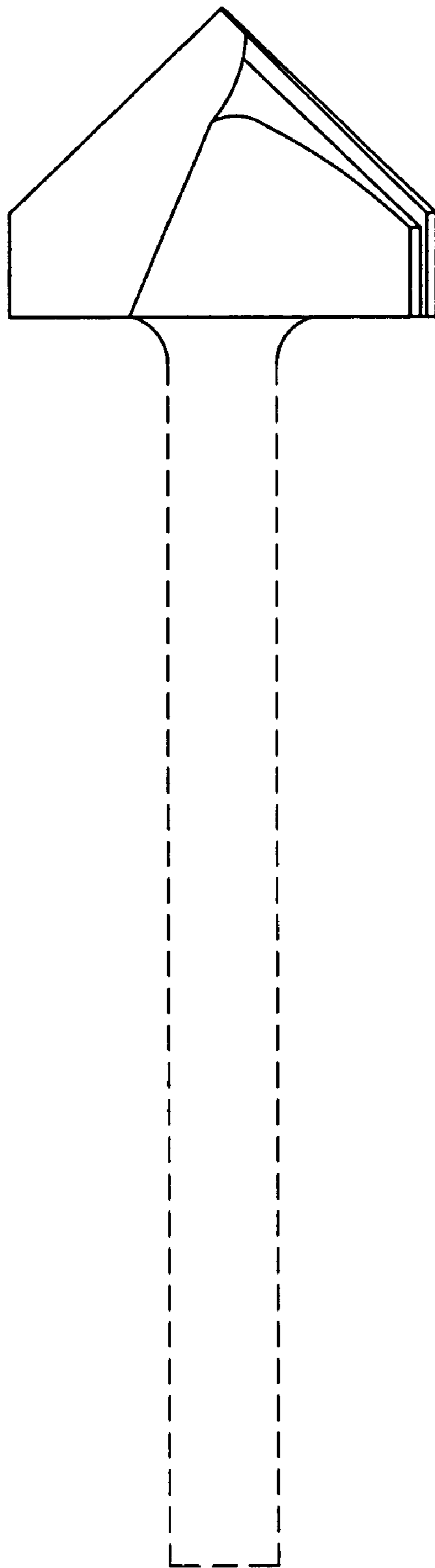


Fig. 2

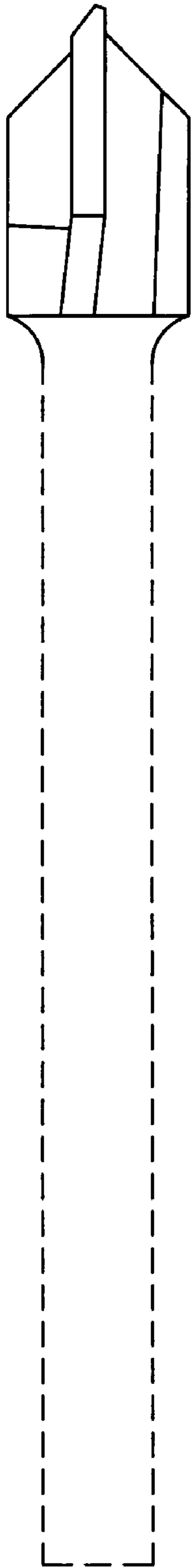


Fig. 3

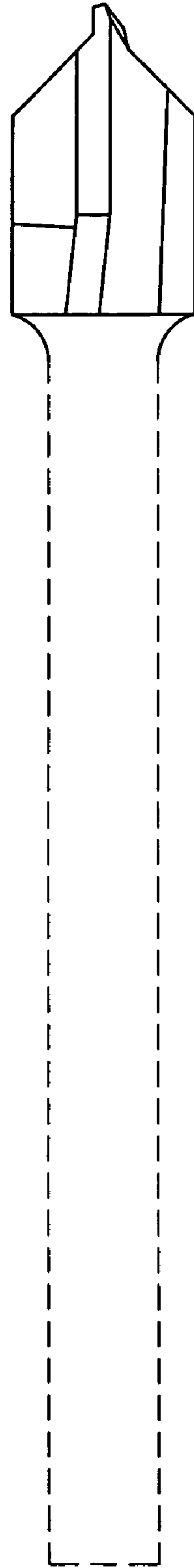


Fig. 4

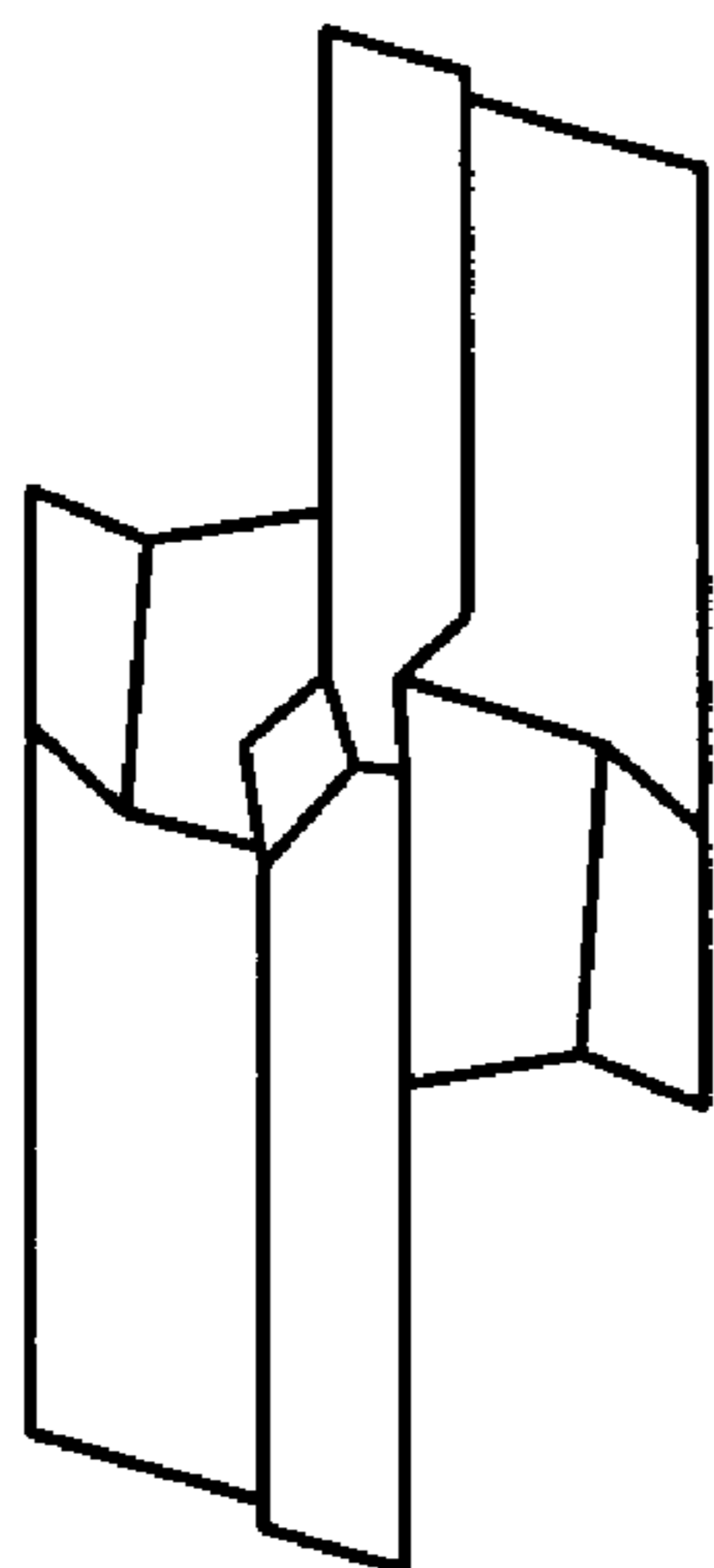


Fig. 5

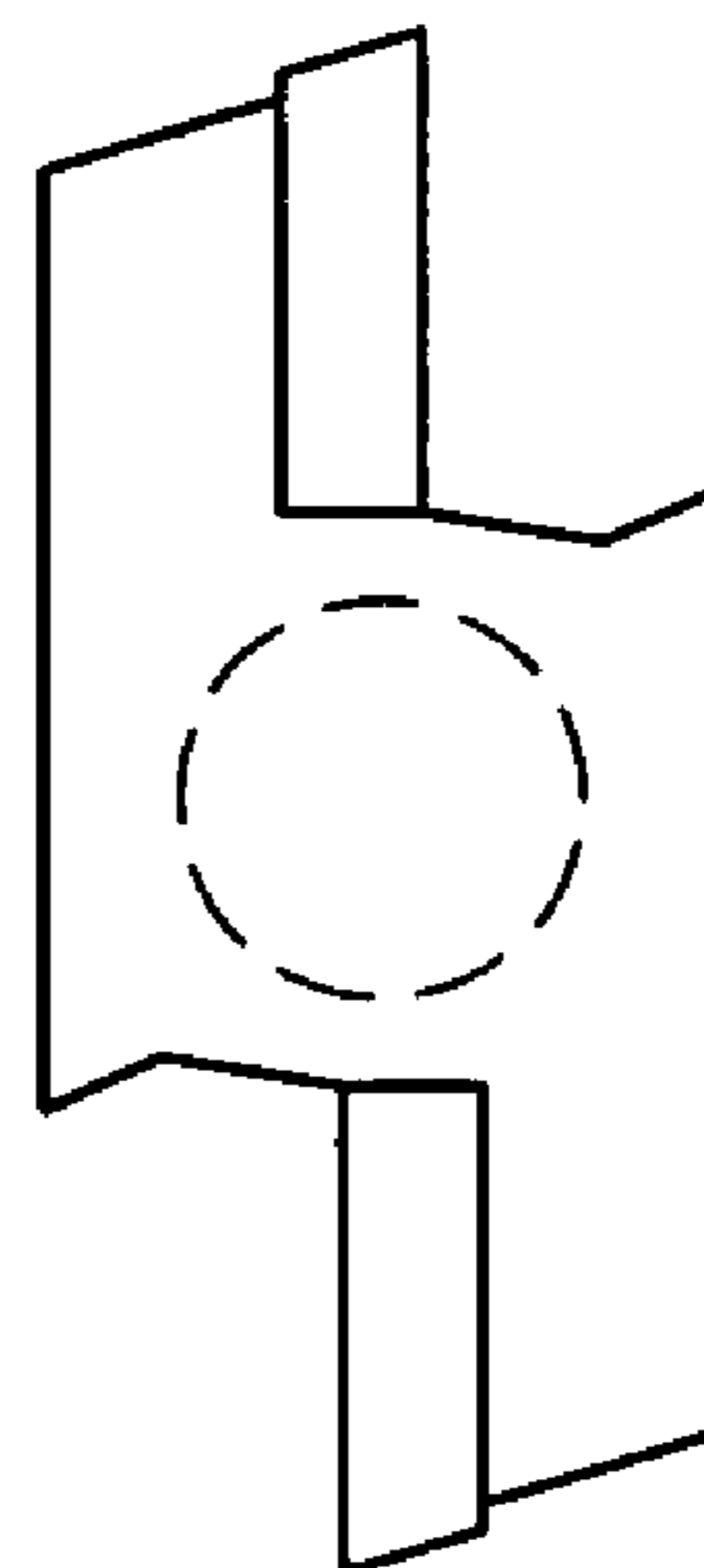


Fig. 6

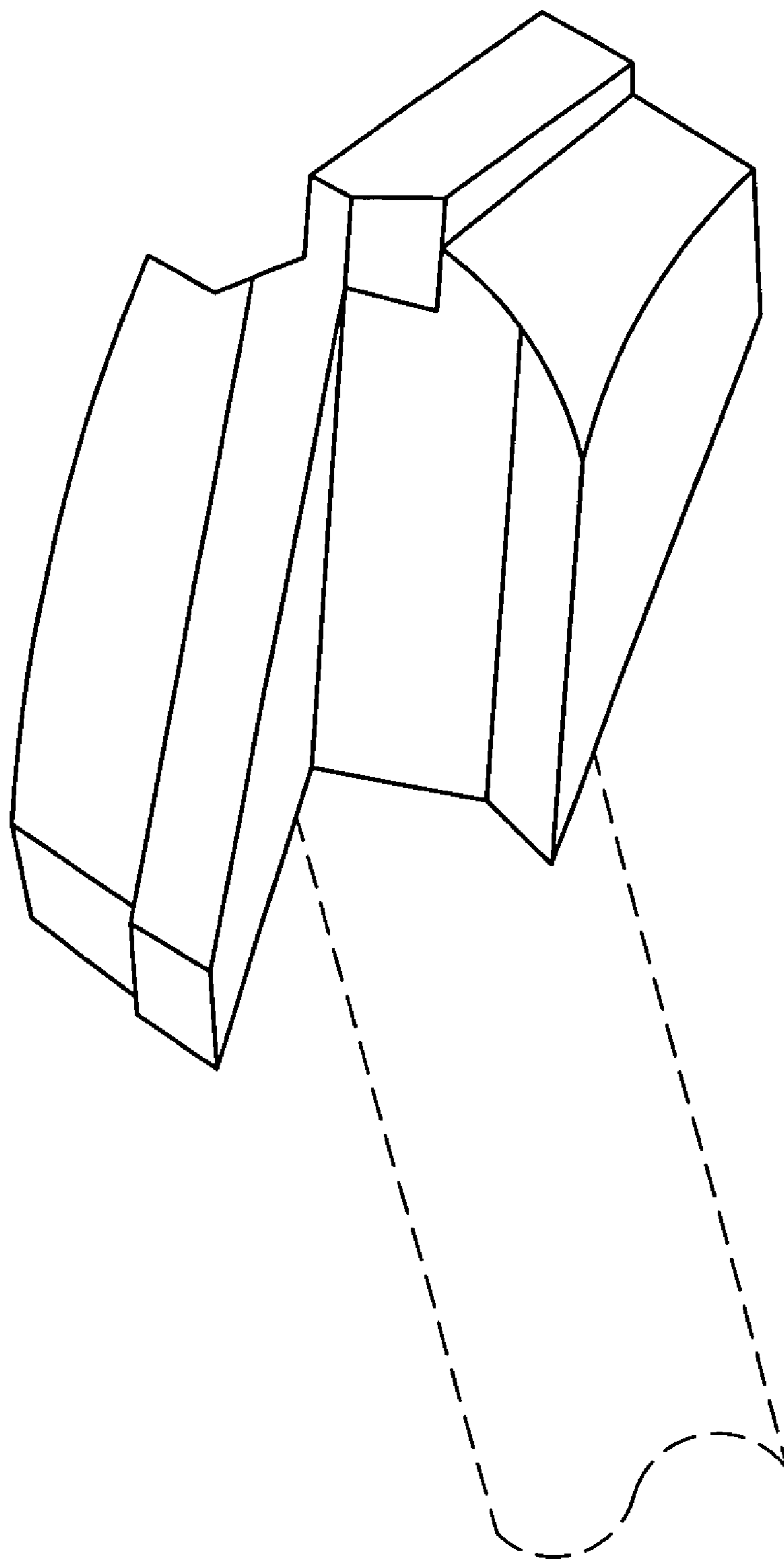


Fig. 7