

US00D547237S

(12) **United States Design Patent**
Tiede

(10) **Patent No.:** **US D547,237 S**

(45) **Date of Patent:** **** Jul. 24, 2007**

(54) **TRACTION STUD BACKER PLATE**

(76) **Inventor:** **Lawrence A. Tiede**, 2161 S. Nine Mile Rd., Kawkawlin, MI (US) 48631

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

(21) **Appl. No.:** **29/253,920**

(22) **Filed:** **Feb. 16, 2006**

(51) **LOC (8) Cl.** **12-14**

(52) **U.S. Cl.** **D12/7**

(58) **Field of Classification Search** D12/7,
D12/10, 154, 204; 285/19, 124.3, 138.1,
285/189, 139.1; D8/349, 388, 338, 399,
D8/386, 354, 382; 305/180, 165, 54, 34 EB,
305/178; 180/190, 68.1, 181; 411/190,
411/172, 174, 533, 155, 81, 179, 184, 427,
411/429, 432, 978, 910, 330, 326, 205, 222;
D11/213, 222, 220

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,770,998	A *	11/1956	Schwartz	411/403
4,106,877	A *	8/1978	Ferguson	403/14
4,171,662	A *	10/1979	Simone et al.	411/408
4,828,441	A *	5/1989	Frasca	411/183
5,044,855	A *	9/1991	Fukubayashi	411/386
5,573,316	A *	11/1996	Wankowski	305/180
5,628,602	A *	5/1997	Ohsawa	411/405

5,641,214	A *	6/1997	Kafka	305/180
5,655,865	A *	8/1997	Plank et al.	411/84
5,685,621	A *	11/1997	Nugent	305/180
6,203,126	B1 *	3/2001	Harguth	305/180
D463,828	S *	10/2002	Johnson	D21/333
D467,934	S *	12/2002	Smyth et al.	D14/478

* cited by examiner

Primary Examiner—Alan P. Douglas

Assistant Examiner—Anna Dworzecka

(74) *Attorney, Agent, or Firm*—John J. Swartz

(57) **CLAIM**

The ornamental design for a traction stud backer plate, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a traction stud backer plate showing my new design of the present invention;

FIG. 2 is a front elevational view thereof taken from the lower side of the backer plate illustrated in FIG. 1;

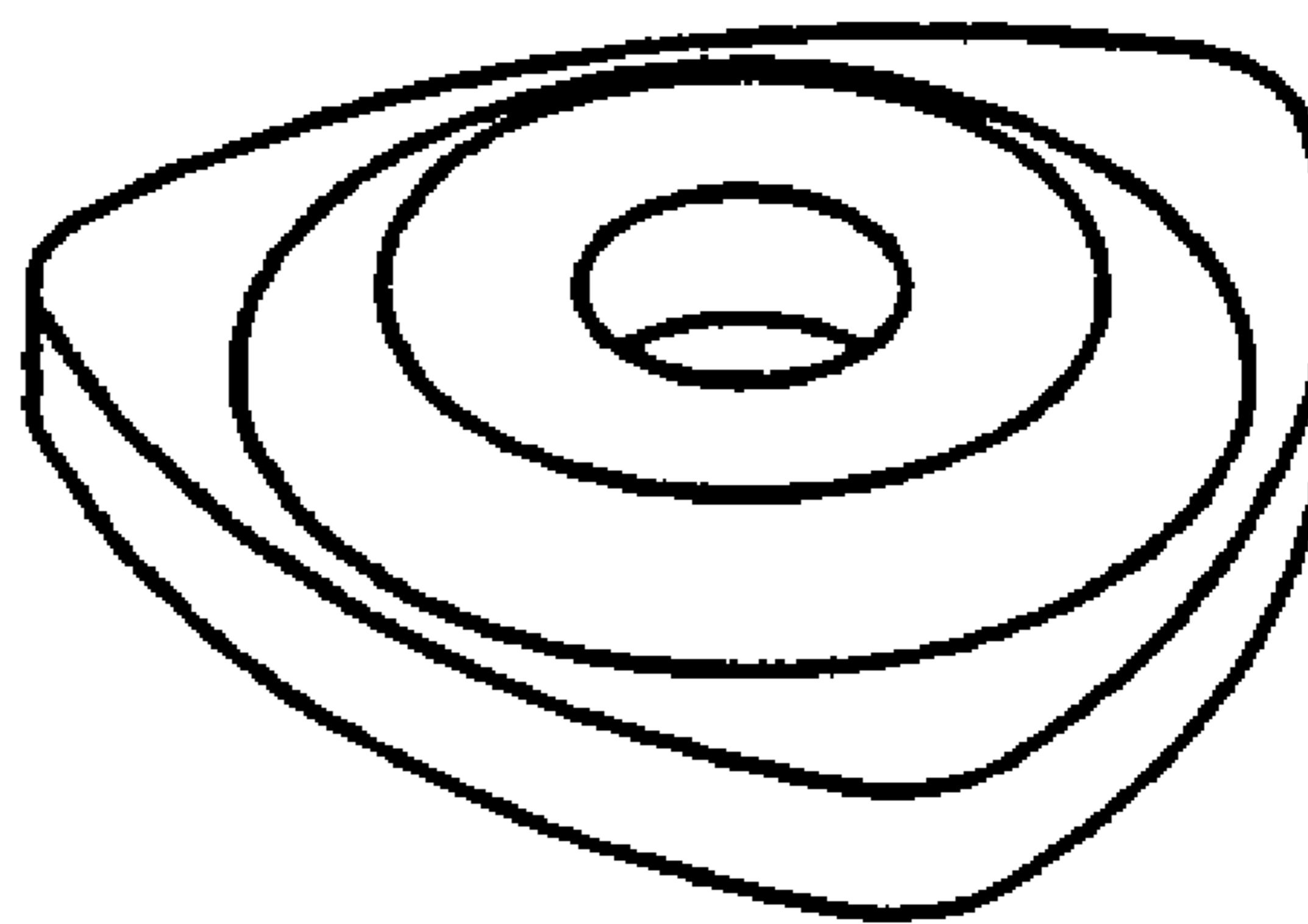
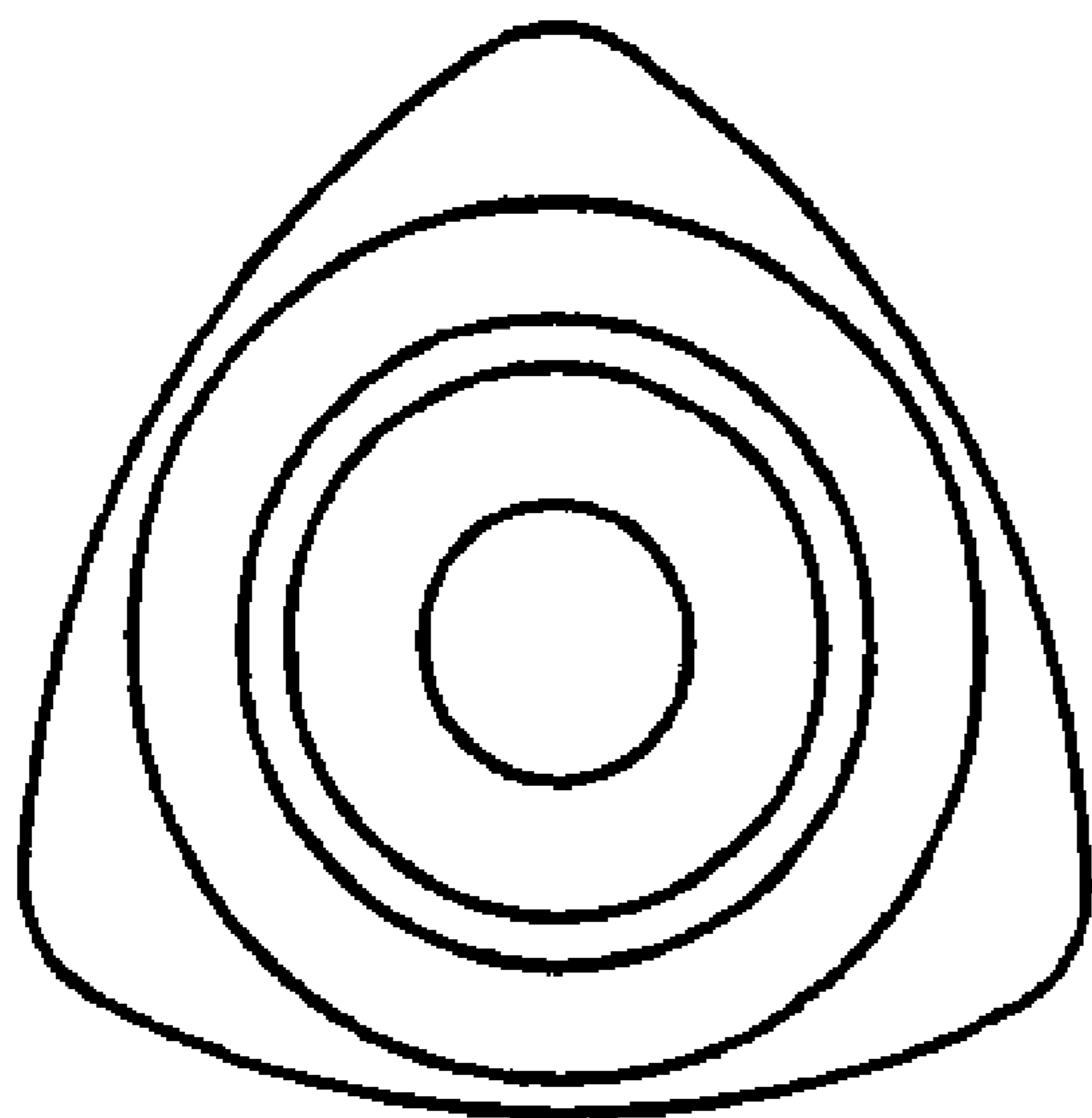
FIG. 3 is a side elevational view, taken from the left side of FIG. 1, it being understood that the opposite side view is a mirror image thereof;

FIG. 4 is a rear elevational view taken from the upper side of the backer plate illustrated in FIG. 1;

FIG. 5 is an underside view thereof; and,

FIG. 6 is a perspective view thereof.

1 Claim, 1 Drawing Sheet



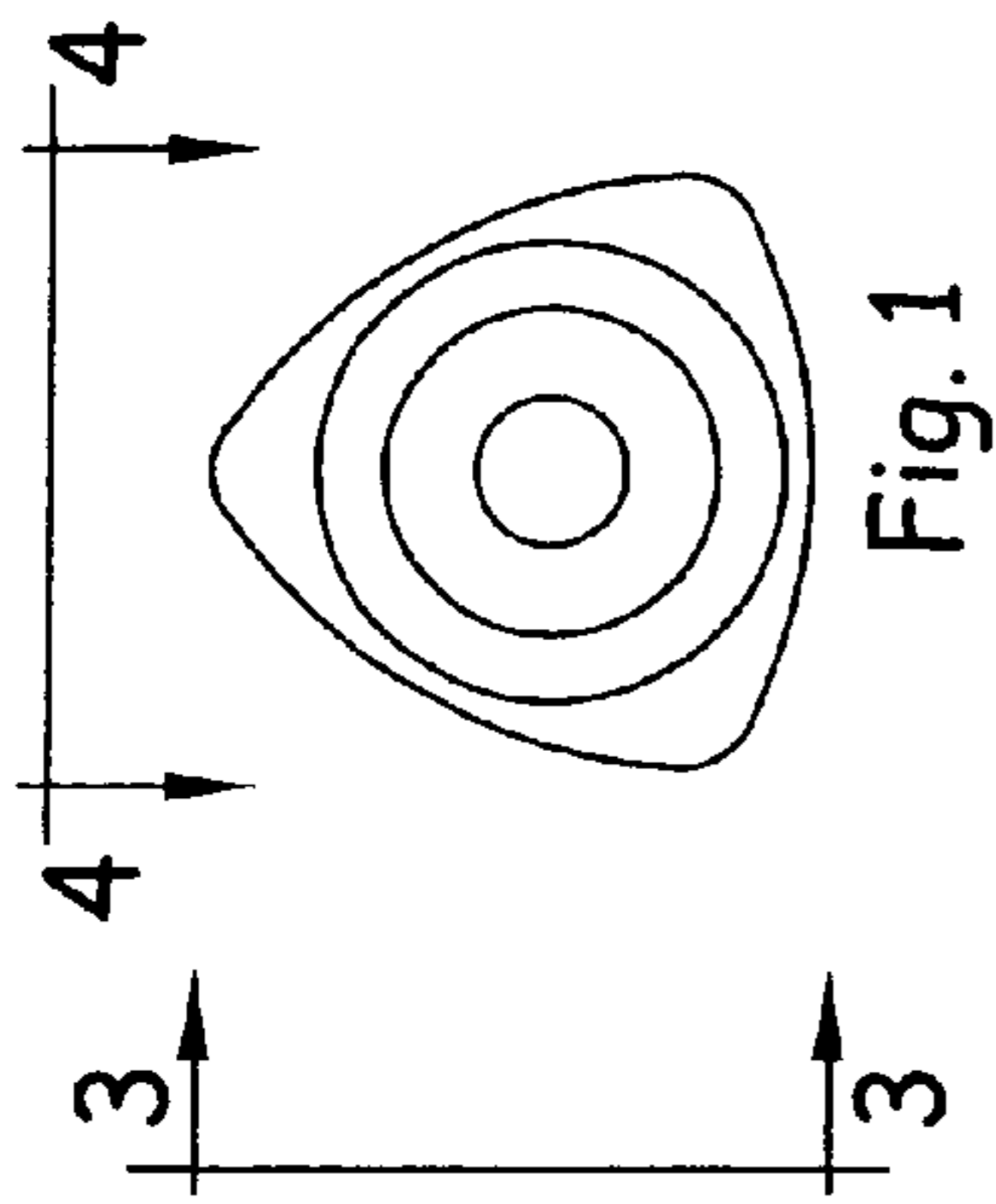


Fig. 1

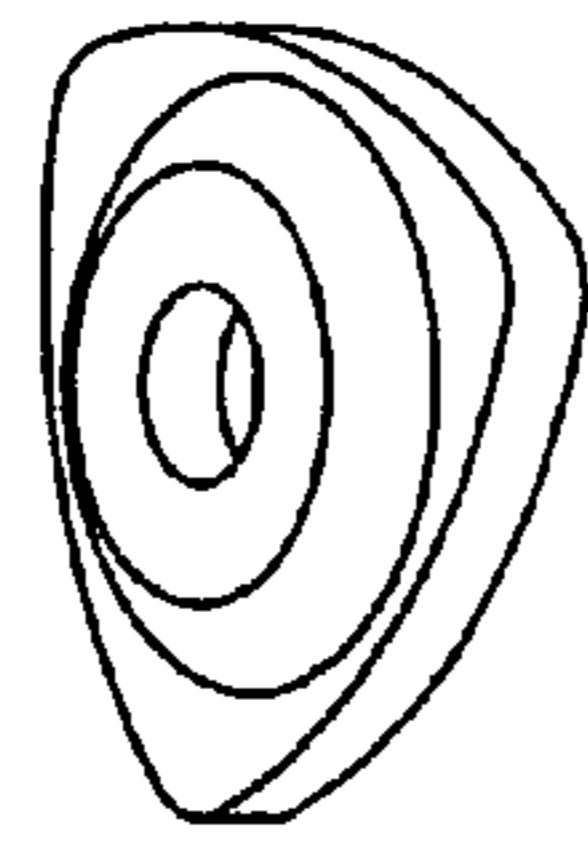


Fig. 6



Fig. 4

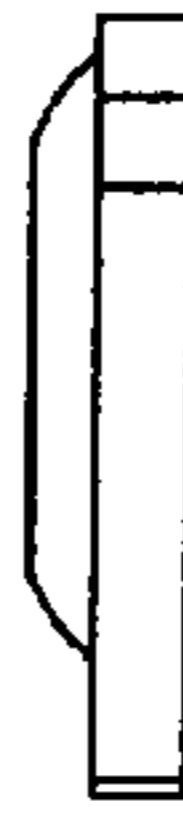


Fig. 3



Fig. 2

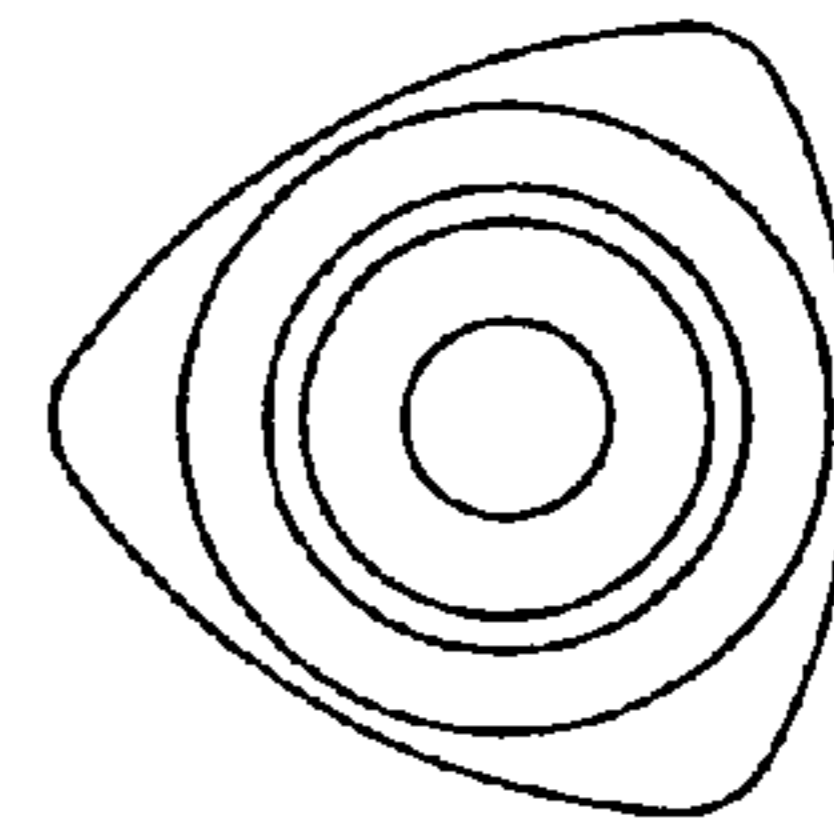


Fig. 5