

[54] SONIC WEB BREAK DETECTOR FOR PRINTING PRESSES

4,221,329 9/1980 Schneider .
4,335,603 6/1982 Locke .
4,493,065 1/1985 Sword, Jr. .
4,519,249 5/1985 Hunt .

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OTHER PUBLICATIONS

[73] Assignee: Web Printing Controls Co., Inc., Lake Barrington, Ill.

U.S. Patent Application Entitled: "Sonic Web Break Detector"; Ser. No. 390,783; filed 8/8/89; Inventor: Gnuechtel et al.

[**] Term: 14 Years

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[21] Appl. No.: 390,913

[22] Filed: Aug. 8, 1989

[52] U.S. Cl. D10/121; D10/104

[58] Field of Search D10/104, 106, 121;
340/540, 541, 542, 545, 547, 546, 552, 553, 554,
555, 556, 561, 565, 566, 568, 629, 630

[57] CLAIM

The ornamental design for a sonic web break detector for printing presses, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a sonic web break detector for printing presses showing my new design; FIG. 2 is a right side elevational view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 261,118	10/1981	Perhacs, Jr.	D10/106
D. 261,629	11/1981	Doheny	D10/104
D. 271,573	11/1983	Wada et al.	D10/106
D. 273,572	4/1984	Wada et al.	D10/106
3,928,844	12/1975	Meihofer .	
3,987,665	10/1976	Hansen .	

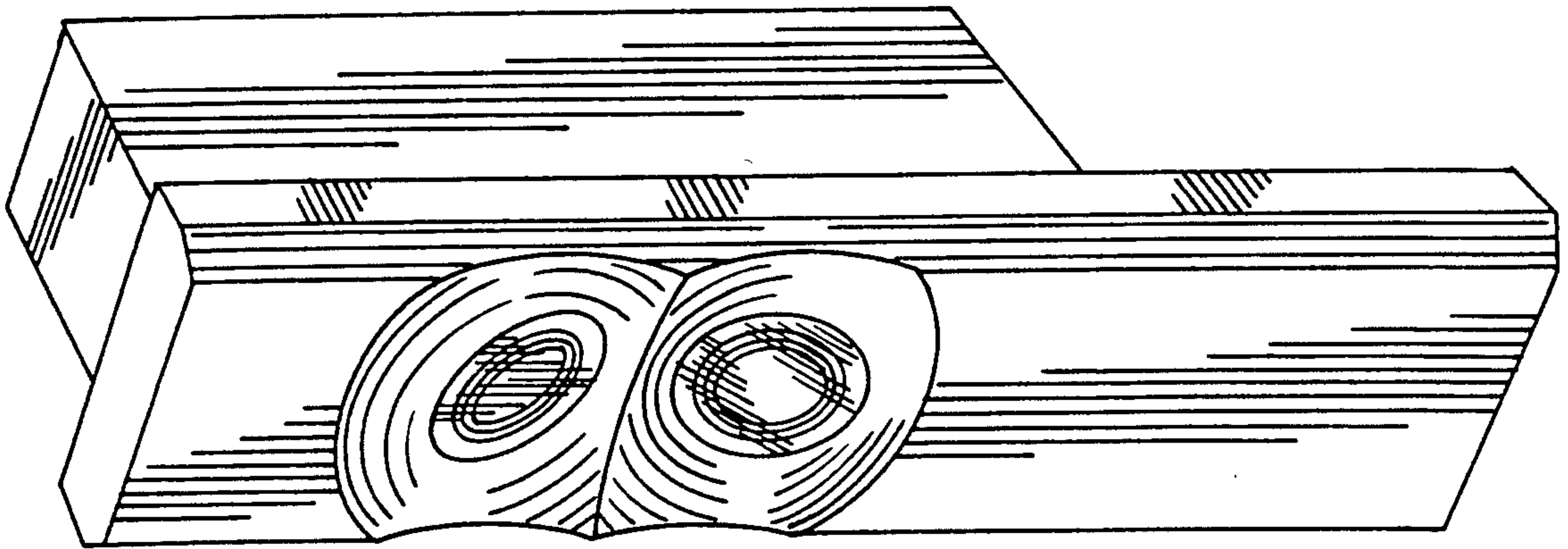


FIG-3-

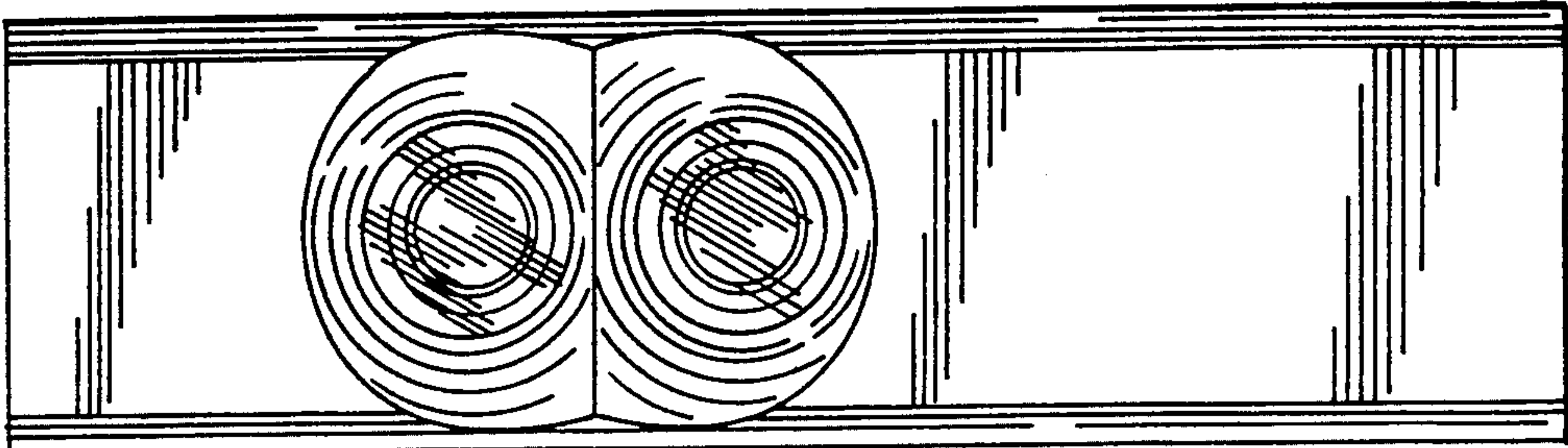


FIG-2-

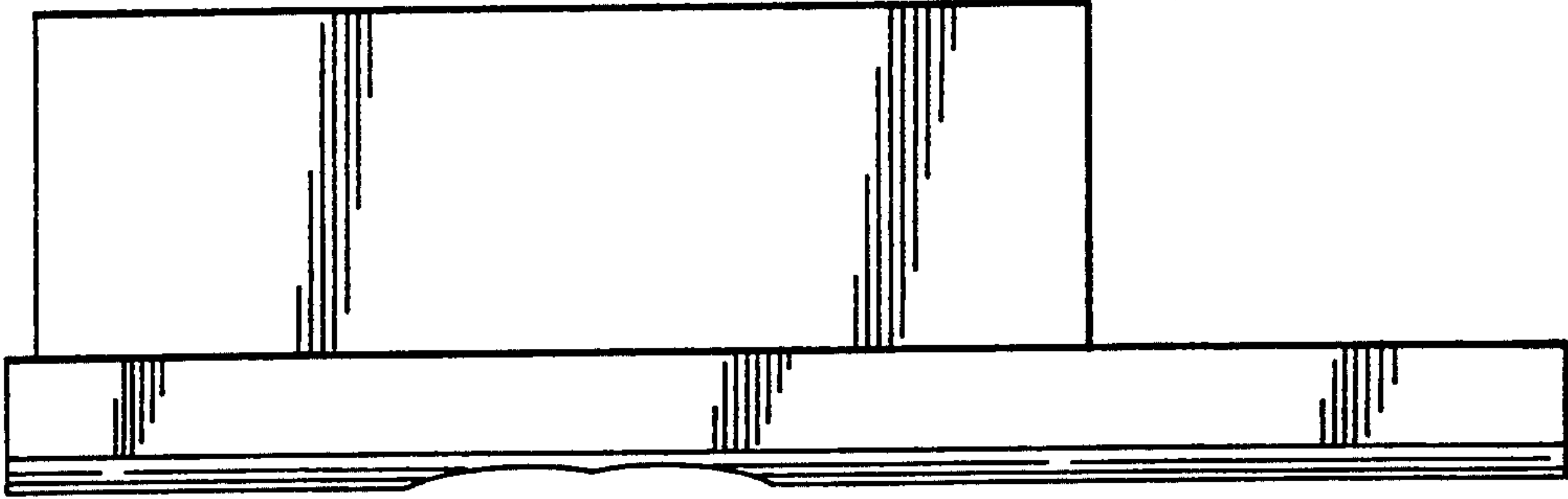


FIG-1-

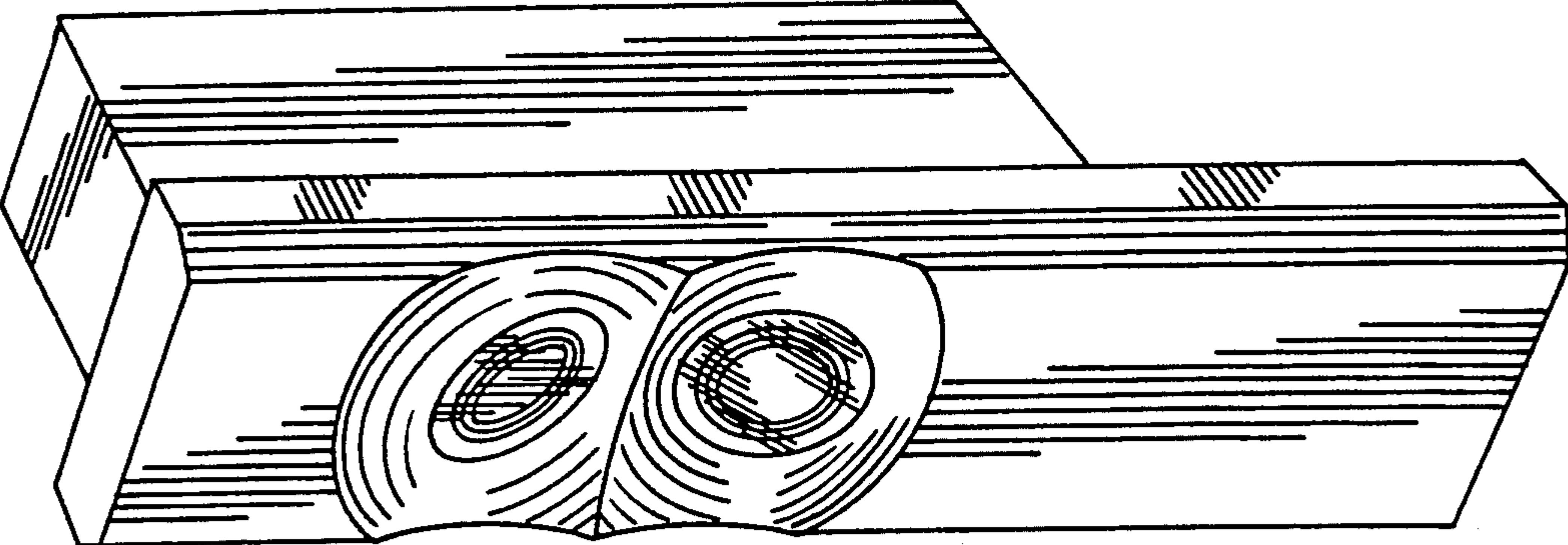


FIG. 4.

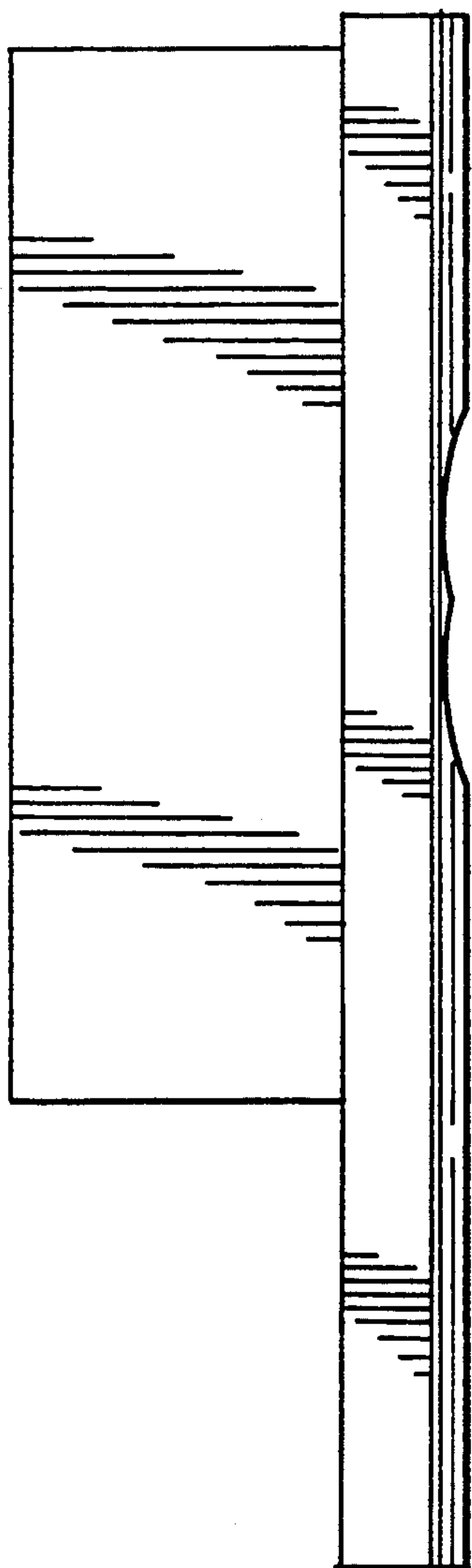


FIG. 5.

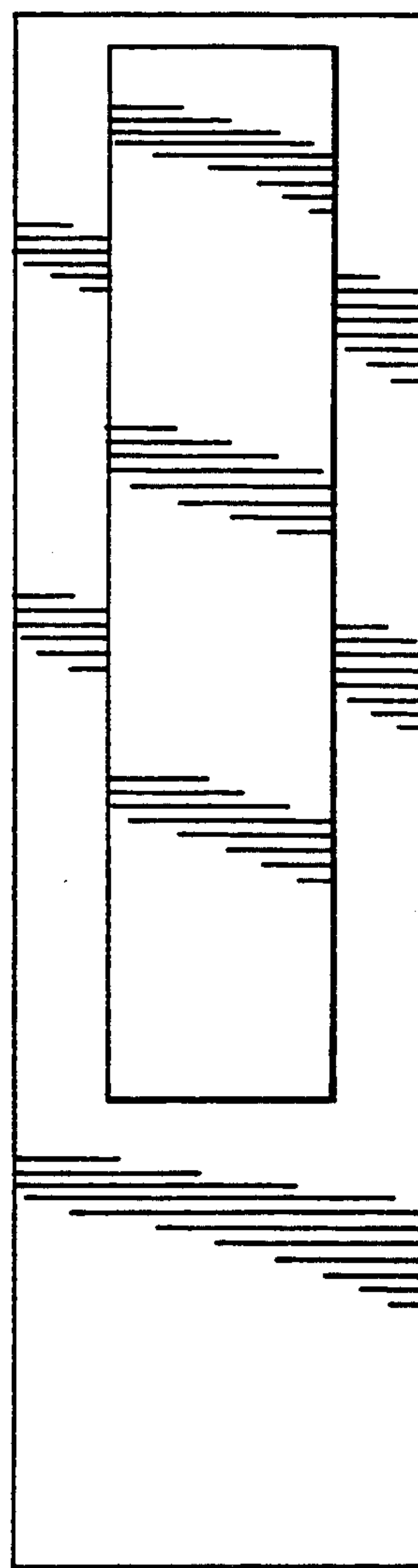


FIG. 6.

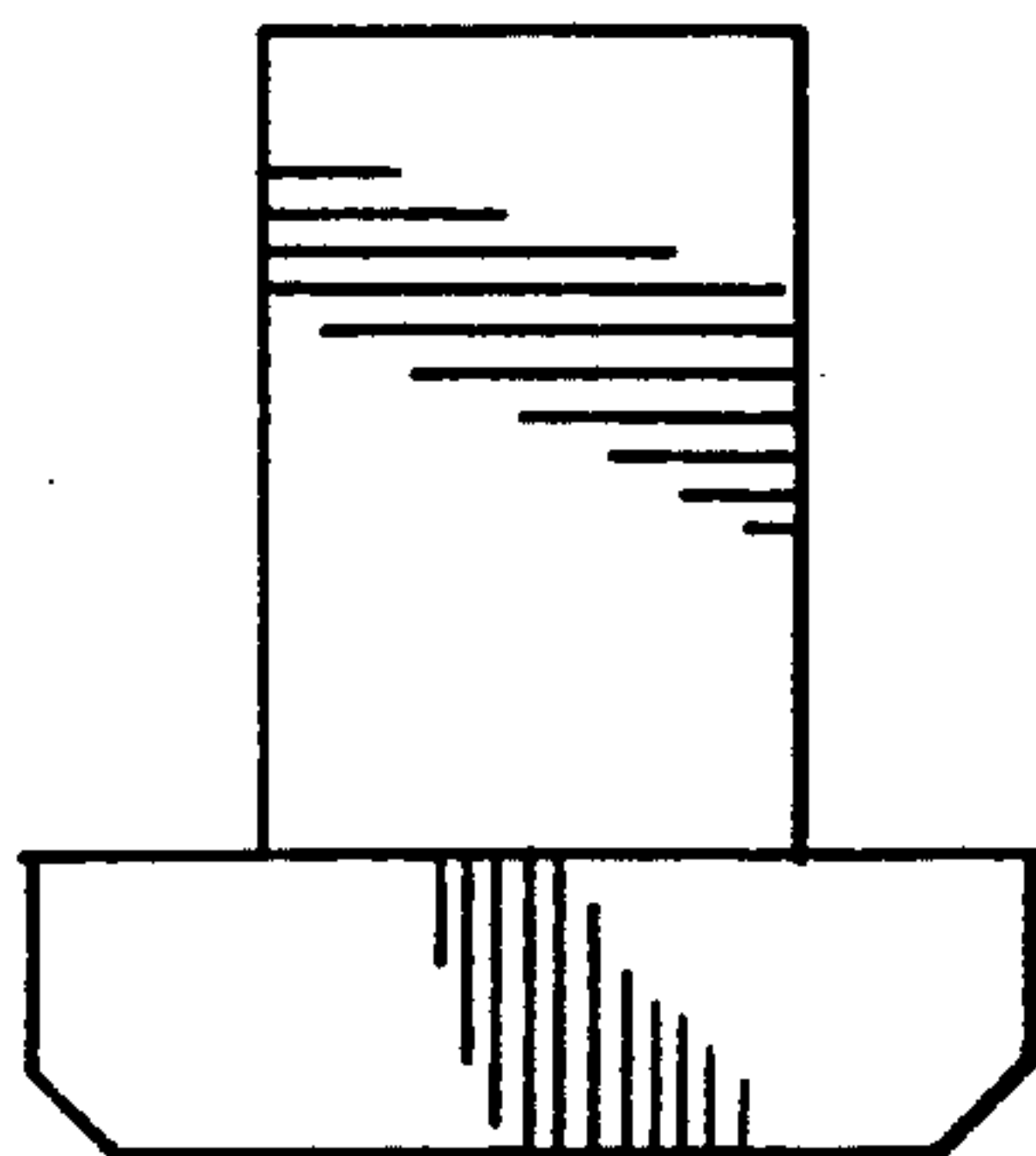


FIG. 7.

