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United States Patent [19]

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Donaldson

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- [54] **SPOOL**
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- [**] Term: **14 Years**
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Related U.S. Application Data

- [60] Continuation of Ser. No. 742,945, Aug. 9, 1991, abandoned, which is a division of Ser. No. 730,436, Jul. 16, 1991, Pat. No. 5,203,516.
- [52] U.S. Cl. **D8/358; D3/24**
- [58] Field of Search **D3/24; D8/358; 242/71.8, 115, 118, 118.4, 118.8, 71, 118.6**

References Cited

U.S. PATENT DOCUMENTS

D. 108,633	7/1957	Wilke	D8/358
D. 122,897	10/1940	Lion	D3/24
D. 180,633	7/1957	Wilke	D8/358
D. 227,975	7/1973	Diamond	D8/358
D. 290,340	6/1987	McCaffrey	D8/358
D. 300,405	3/1989	Kuntze et al.	D8/358
335,692	2/1886	Fries	242/118.8
671,446	4/1901	Lorscheider .	
1,565,655	12/1925	Lefebvre .	
1,634,436	7/1927	Polson .	
1,655,436	1/1928	Baron .	
2,001,569	5/1935	Kiefer	242/118
2,144,723	1/1939	Howsam	242/123
2,229,413	1/1941	Joost	175/356
2,232,461	2/1941	Kuckhoff	242/70
2,341,491	2/1944	Tucker	242/70
2,354,375	7/1944	Howsam	242/118
2,546,253	3/1951	Beauregard	242/72
2,741,442	4/1956	Aupperle	242/118
2,772,056	11/1956	Harpfer	242/96
2,799,458	7/1957	Nye	242/118.8
2,828,090	3/1958	Steinbeck	242/118.7
2,953,316	9/1960	Henry	242/118.7
2,969,931	1/1961	Goldman	242/118.4
2,992,791	7/1961	Johnson	242/118.8
3,025,021	3/1962	McCluer	242/118.4
3,059,763	10/1962	Eifrid	206/59
3,101,846	8/1963	Eifrid	206/59

3,104,077	9/1963	Struble	242/118.8
3,266,749	8/1966	Christian	242/118.7
3,537,667	11/1970	Dorman	242/118.8
3,626,495	12/1971	Bastian	242/85.1
3,866,327	2/1975	Pacini	33/125
3,876,073	4/1975	Herbetko	206/400
3,881,668	5/1975	Poteat	242/118.6
3,927,687	12/1975	Thierman	132/92
3,958,775	5/1976	Liga	242/118.8
3,971,526	7/1976	Underwood	242/118.6
4,021,004	5/1977	Poteat	242/118.6
4,030,681	6/1977	Schott	242/81
4,060,210	11/1977	Norris	242/71.1
4,066,224	1/1978	Hargreaves	242/115
4,083,450	4/1978	Lamar	206/416
4,101,095	7/1978	Carter	242/115
4,119,279	10/1978	Hosbein	242/54
4,142,690	3/1979	Karle	242/46.4
4,192,600	3/1980	Karikawa	354/212
4,193,560	3/1980	Diegel	242/71.9
4,211,375	7/1980	Weiss	242/81
4,244,538	1/1981	Theros	242/118.8
4,269,371	5/1981	Kovaleski	242/118.6
4,353,510	10/1982	Damke	242/118.32
4,387,863	6/1983	Edmonston	242/118.4
4,406,422	9/1983	Philips	242/118.4
4,412,661	11/1983	Wise	242/77.4
4,497,457	2/1985	Harvey	242/96
4,580,743	4/1986	Bauer	242/118.6
4,715,556	12/1987	Tack	242/118.6
4,739,945	4/1988	Yokoe	242/118.41
4,769,652	9/1988	Clery	346/136
4,771,962	9/1988	Gavin	242/56.9
4,831,771	5/1989	Hoffken	43/54.1
4,852,821	8/1989	Harris	242/71.8
4,991,788	2/1991	Pattison	242/85.1

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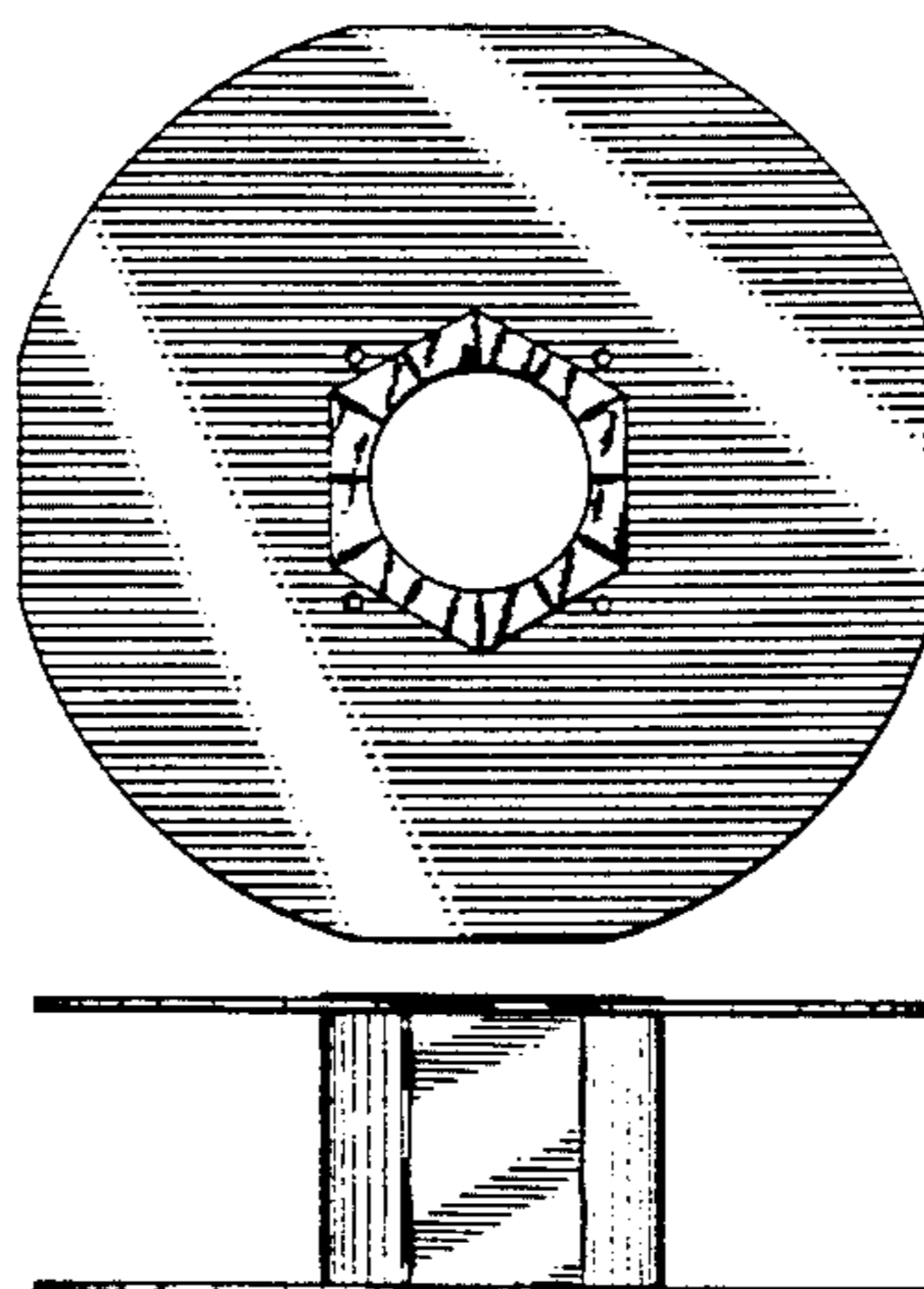
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[57] CLAIM

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

DESCRIPTION

FIG. 1 is a top plan view of a spool showing my new design; the bottom being the same;
 FIG. 2 is a front elevational view, the rear being the same; and,
 FIG. 3 is a side elevational view, both sides being the same.



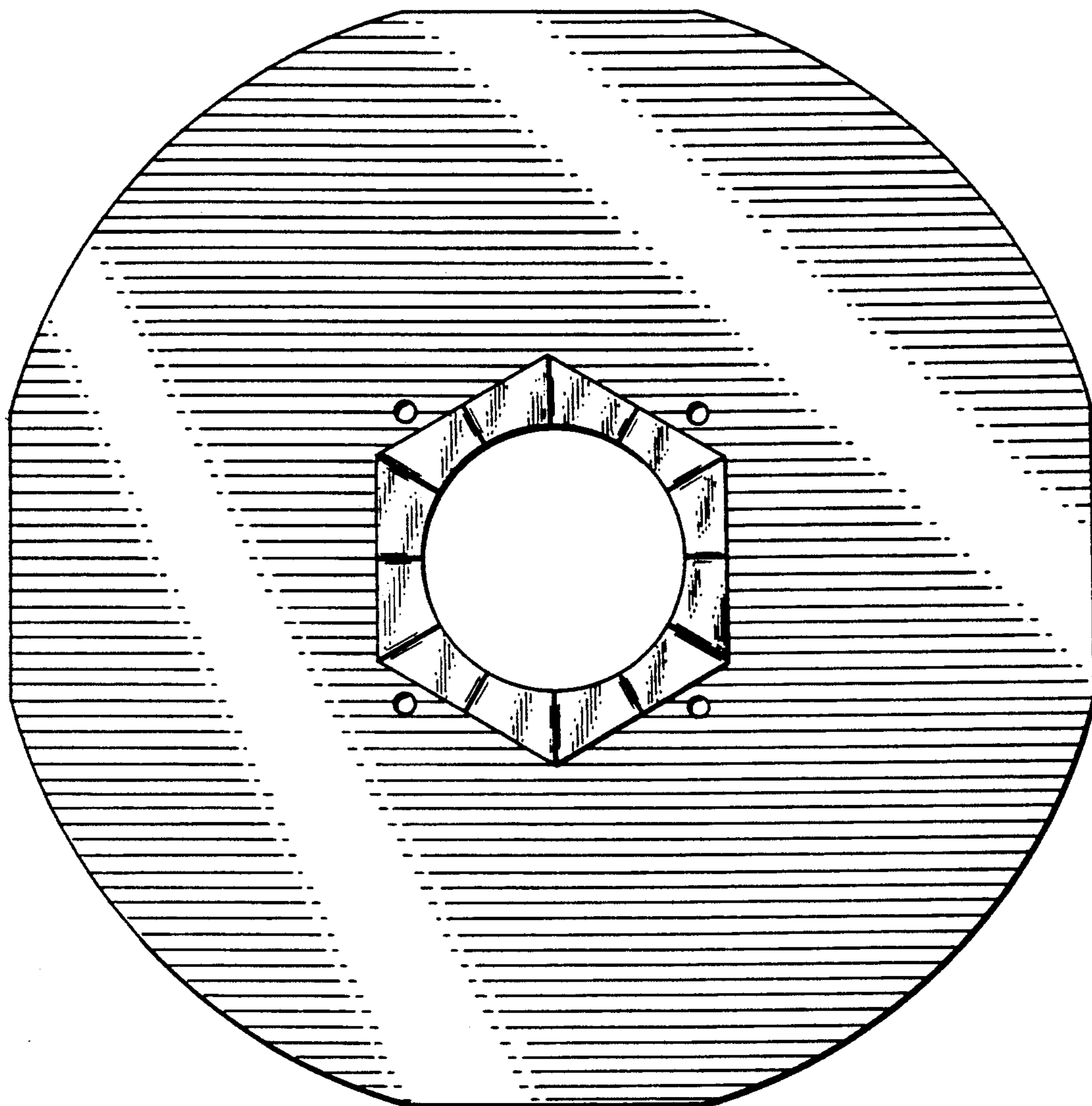


FIG. 1

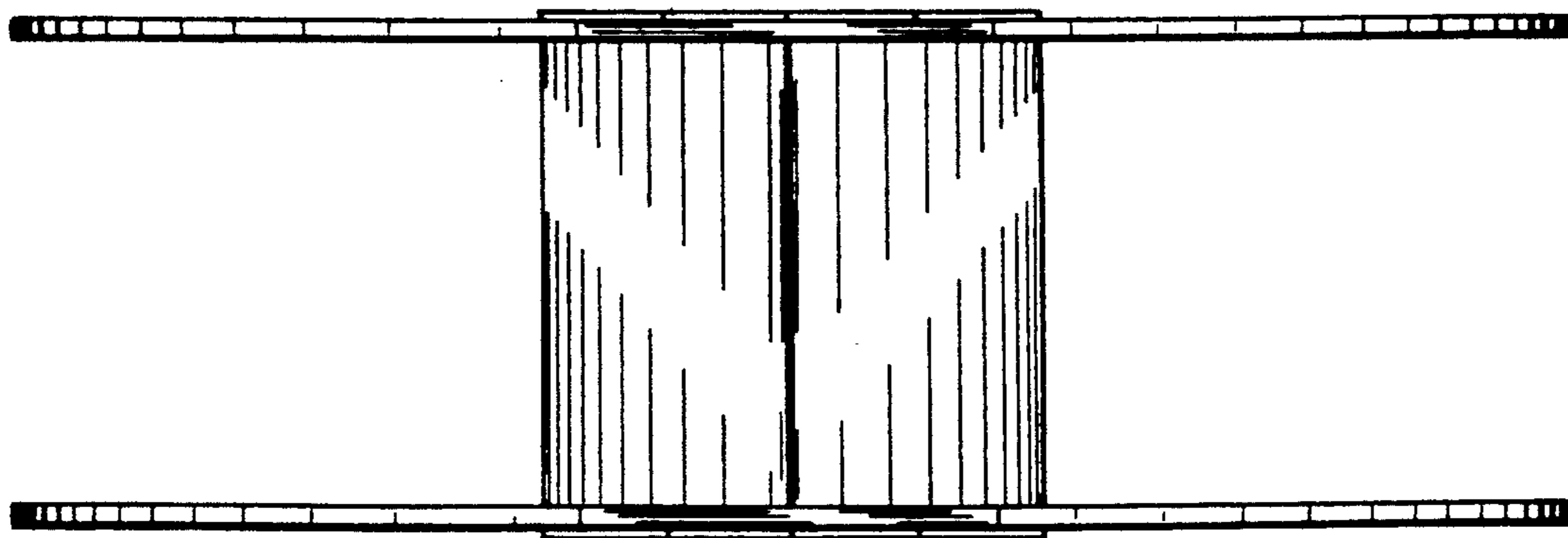


FIG. 2

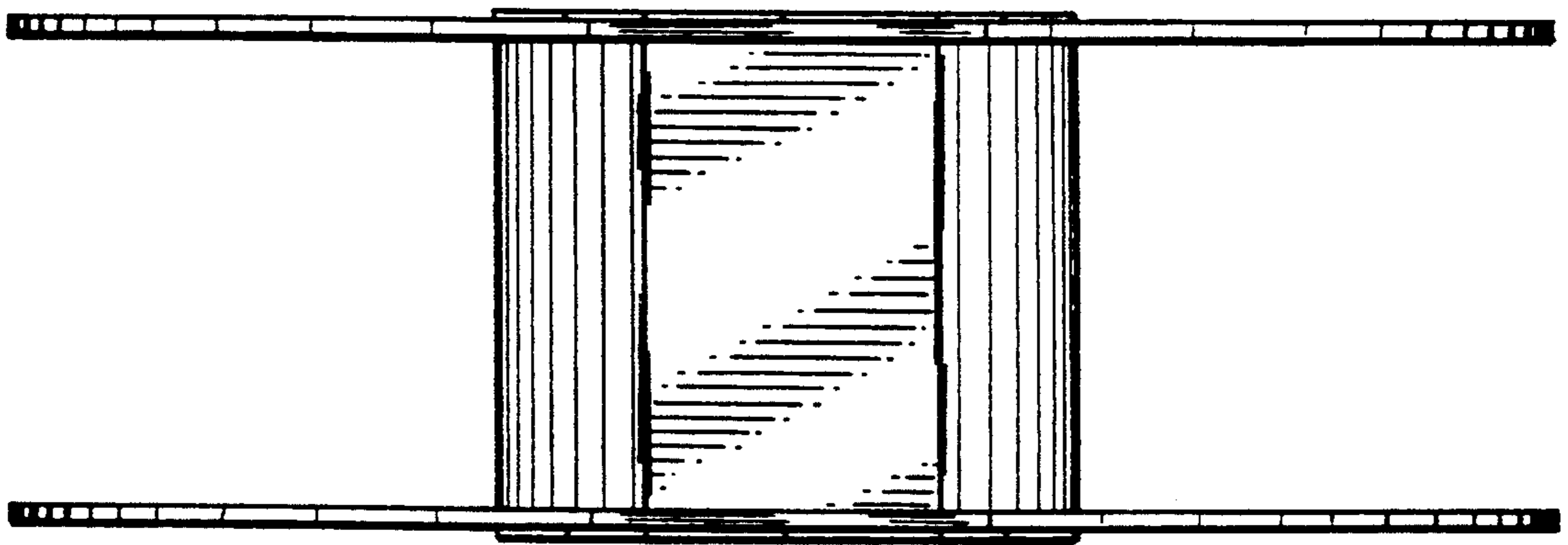


FIG. 3