

US00D777507S

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

(10) **Patent No.: US D777,507 S**

(45) **Date of Patent: \*\* \*Jan. 31, 2017**

(54) **MULTI-FEED WORT CHILLER**

(71) Applicants: **Jeremy Alan McGranahan**, Johnsburg,  
IL (US); **Clay Joseph Disney**, Palatine,  
IL (US)

(72) Inventors: **Jeremy Alan McGranahan**, Johnsburg,  
IL (US); **Clay Joseph Disney**, Palatine,  
IL (US)

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/463,600**

(22) Filed: **Jan. 14, 2014**

(51) **LOC (10) Cl.** ..... **07-99**

(52) **U.S. Cl.**  
USPC ..... **D7/368; D7/387**

(58) **Field of Classification Search**  
USPC ..... D7/368, 387, 300, 323, 402; 62/60, 386,  
62/399; 222/146.6, 23; 99/275, 278;  
D15/89  
CPC ..... C12C 13/10; C12C 7/10; C12C 7/26;  
B67D 3/0009

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,599,872	A *	7/1986	Rist	62/399
4,754,698	A *	7/1988	Naish	99/275
8,387,826	B2 *	3/2013	Tsubouchi et al.	222/23
2005/0056028	A1 *	3/2005	Boukas	62/60
2008/0289357	A1 *	11/2008	Skobel et al.	62/386
2008/0302822	A1 *	12/2008	Tetreault et al.	222/146.6
2013/0056495	A1 *	3/2013	Watts	222/146.6

\* cited by examiner

*Primary Examiner* — Terry Wallace

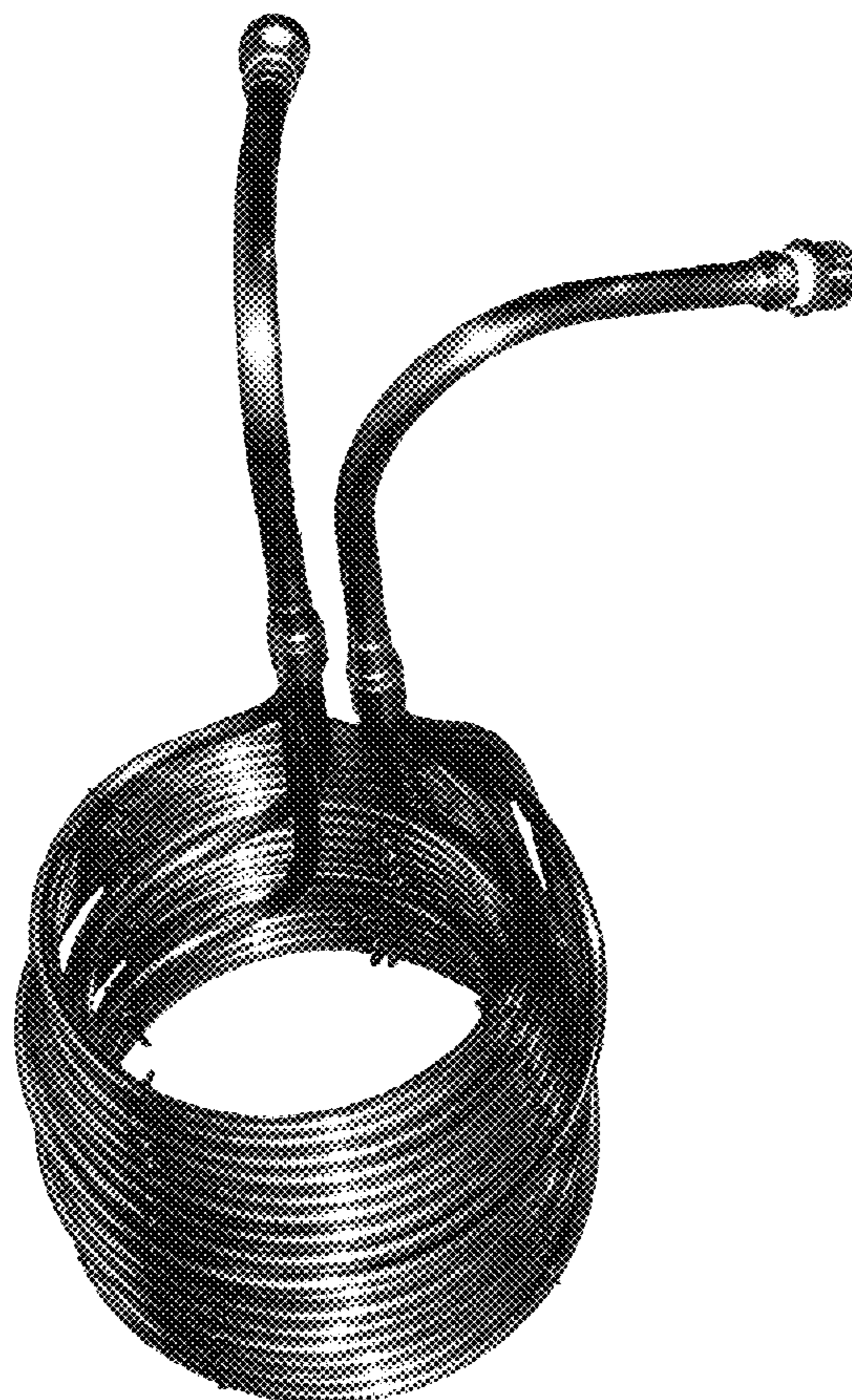
(57) **CLAIM**

The ornamental design for a multi-feed wort chiller, as shown.

**DESCRIPTION**

FIG. 1 is a front elevational view of a multi-feed wort chiller showing our new design;  
FIG. 2 is a right side elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is a rear perspective view thereof.

**1 Claim, 3 Drawing Sheets**



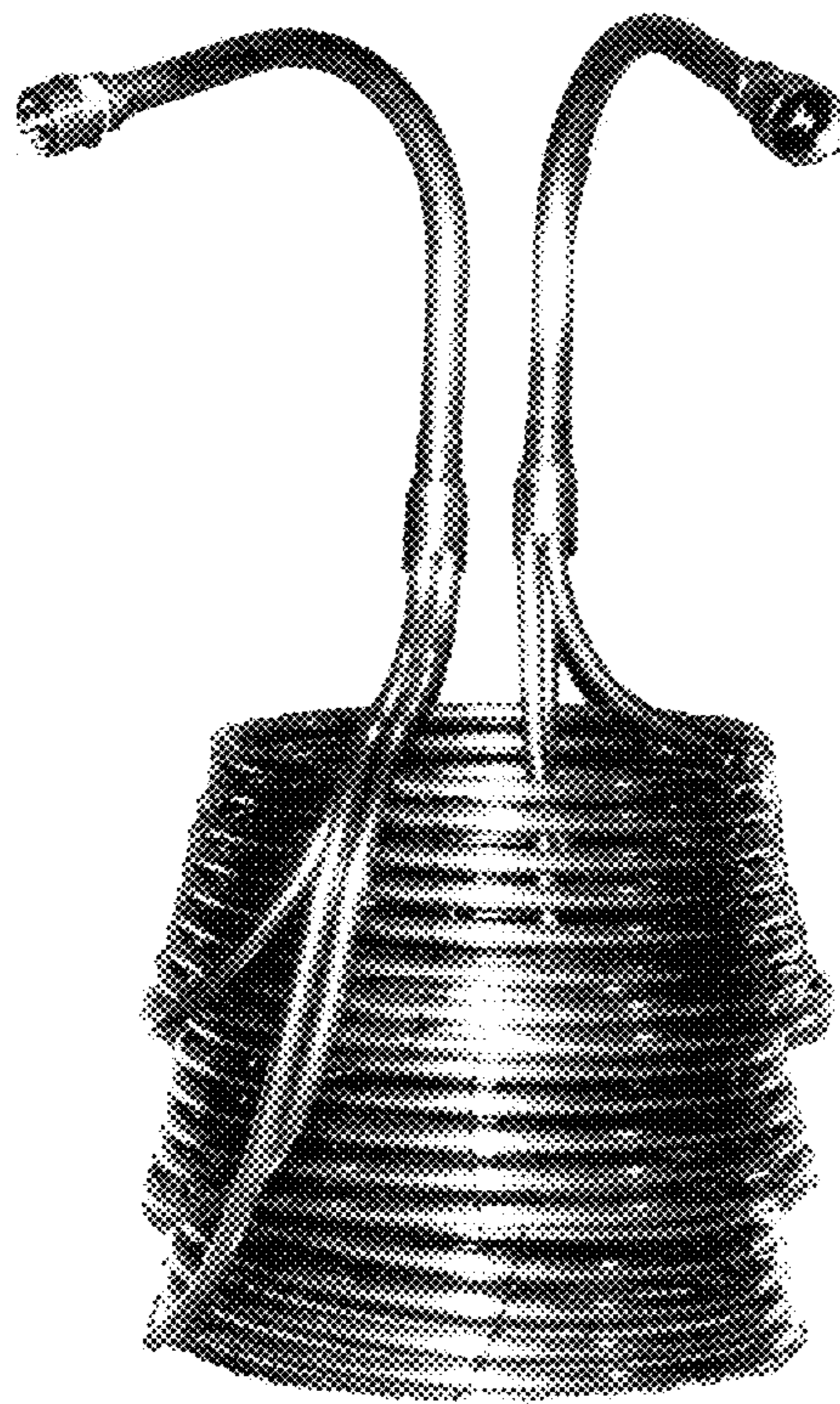


Fig 1.

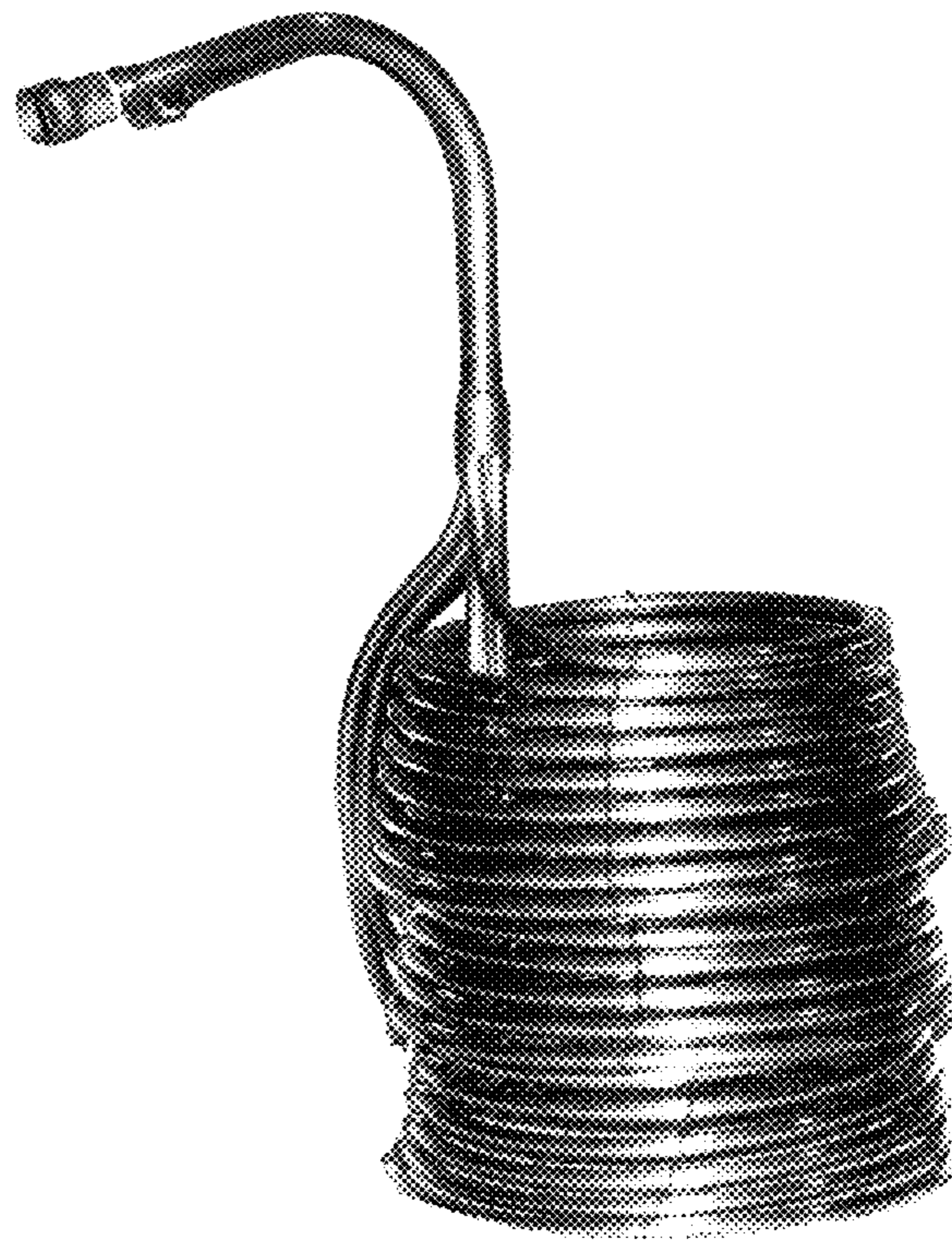


Fig 2.

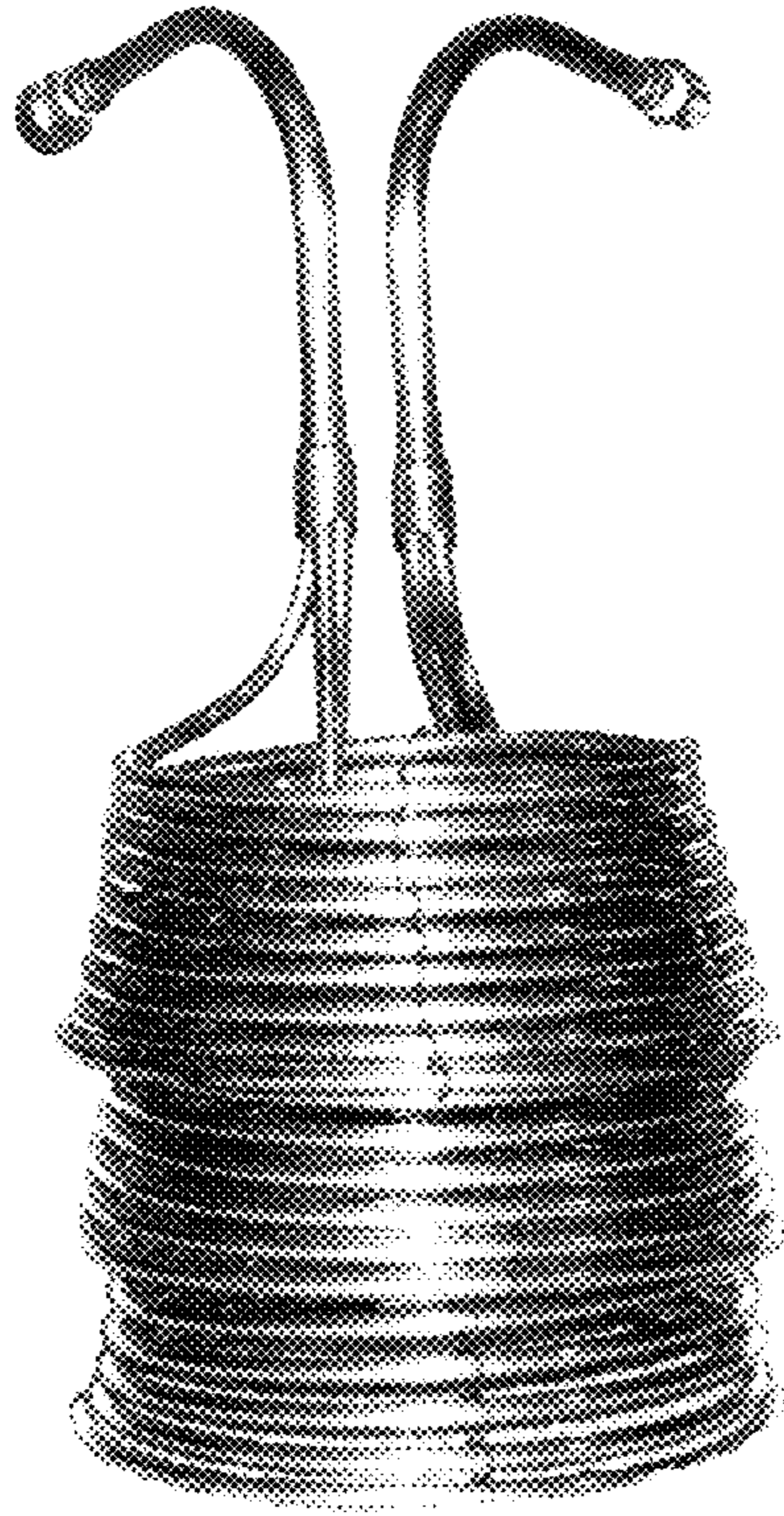


Fig. 3.

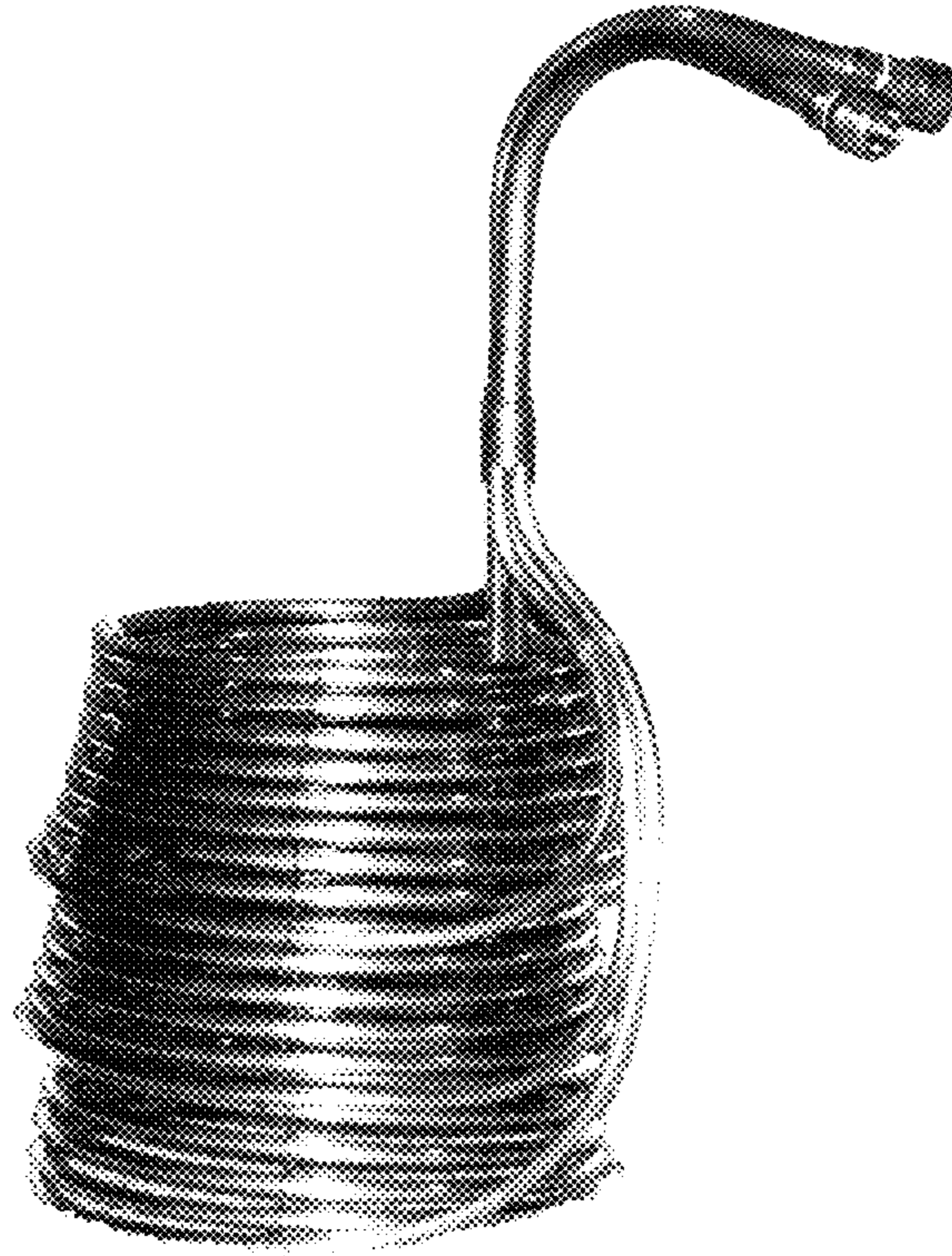


Fig. 4.



Fig. 5

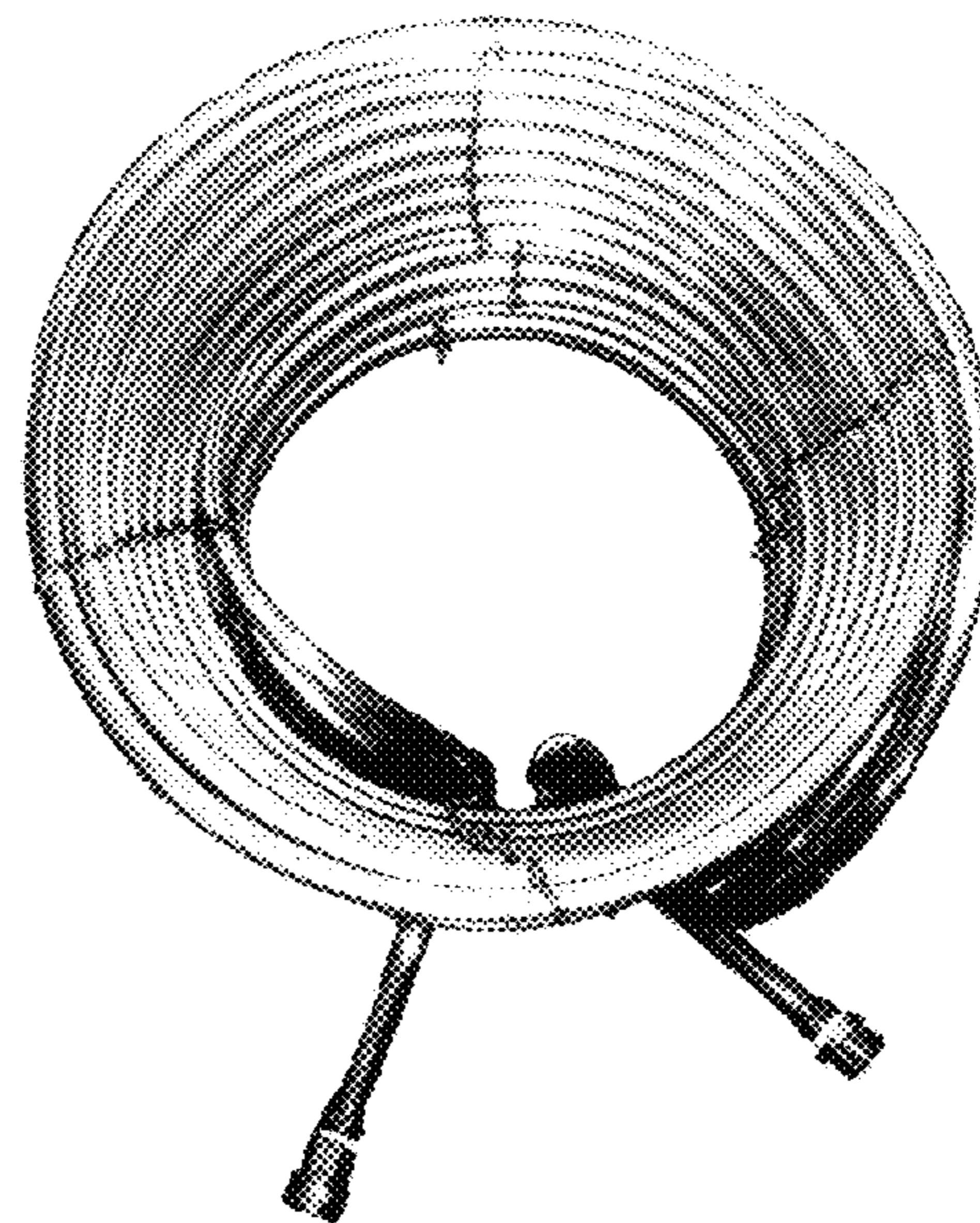


Fig. 6



Fig. 7