



US00D811588S

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

(10) **Patent No.: US D811,588 S**
(45) **Date of Patent: ** Feb. 27, 2018**

(54) **CAGE FOR CATHETER PUMP**
(71) Applicant: **CARDIOBRIDGE GMBH**, Hechingen (DE)
(72) Inventors: **Siegfried Kaiser**, Rottenbrug am Neckar (DE); **Klaus Epple**, Rangendingen (DE)

(**) Term: **15 Years**
(21) Appl. No.: **35/502,206**

(22) Filed: **Dec. 9, 2016**

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 9, 2016**
Int. Reg. No.: **DM/093915**
Int. Reg. Date: **Dec. 9, 2016**
Int. Reg. Pub. Date: **Dec. 30, 2016**

(51) **LOC (11) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/112**

(58) **Field of Classification Search**
USPC D24/112, 108, 130, 144, 155; 604/268, 604/317; 446/491
CPC A61M 1/0023; A61M 1/0011; A61B 17/12022; A61F 2/2412
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,136,316 A * 6/1964 Beall A61M 1/0023
604/268
D264,246 S * 5/1982 Ekbladh D24/112
5,102,404 A * 4/1992 Goldberg A61M 1/0011
604/317
D338,955 S * 8/1993 Gresl D24/112

D360,260 S * 7/1995 Brandt D24/112
D504,508 S * 4/2005 Patrickson D24/108
D653,335 S * 1/2012 Kampa D24/130
D658,760 S * 5/2012 Cox D24/144
8,372,110 B2 * 2/2013 Monstadt A61B 17/12022
446/491
D724,201 S * 3/2015 Homsy D24/112
D732,666 S * 6/2015 Nguyen A61F 2/2412
D24/155
D735,847 S * 8/2015 Laurence D24/112
D755,384 S * 5/2016 Pesce D24/155
D776,805 S * 1/2017 Homsy D24/112
D788,295 S * 5/2017 Holmstrom D24/130
D799,033 S * 10/2017 Ashman-Stauss D24/130

* cited by examiner

Primary Examiner — Rhea Shields

(57) **CLAIM**

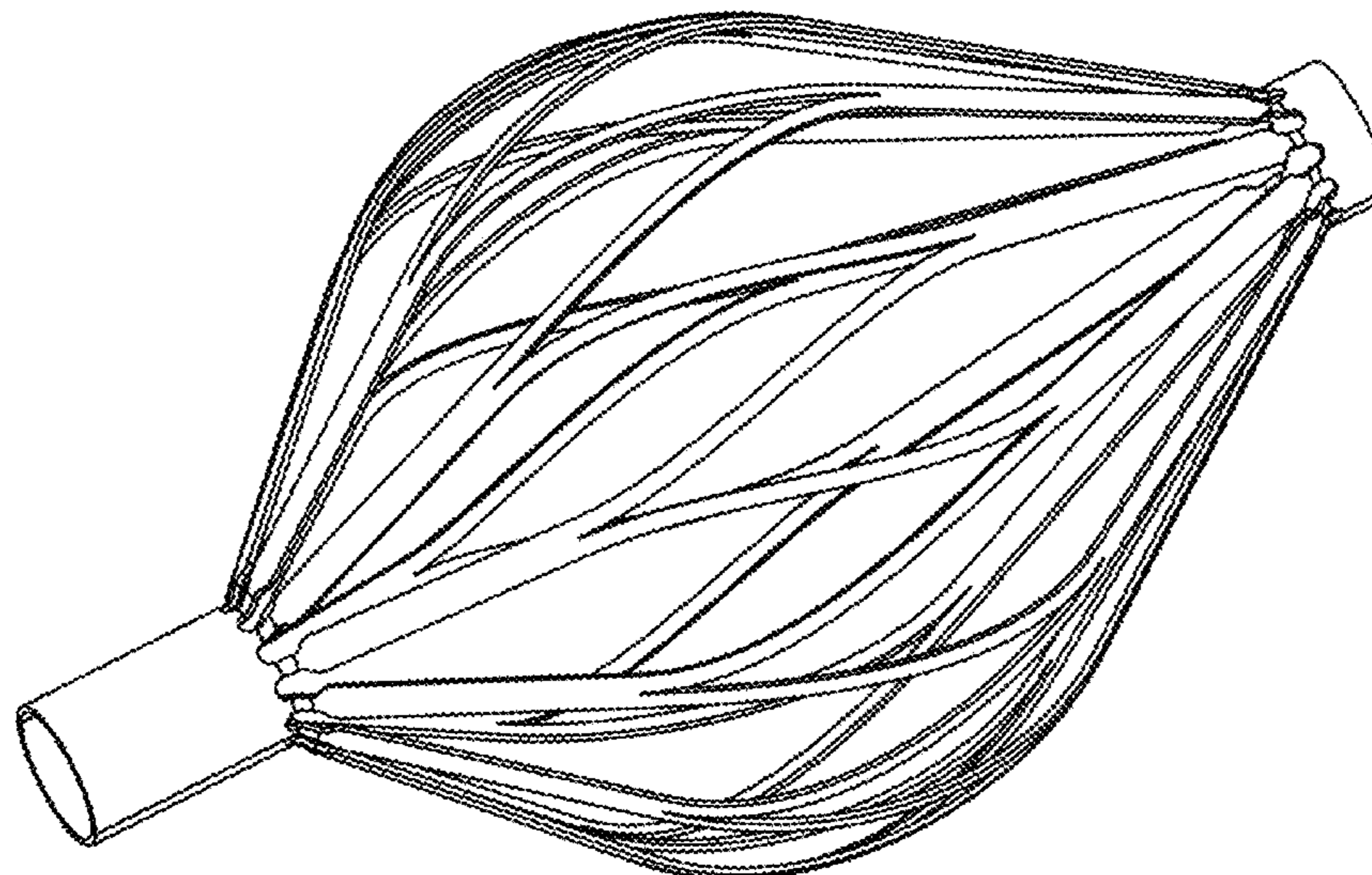
The ornamental design for a cage for catheter pump, as shown and described.

DESCRIPTION

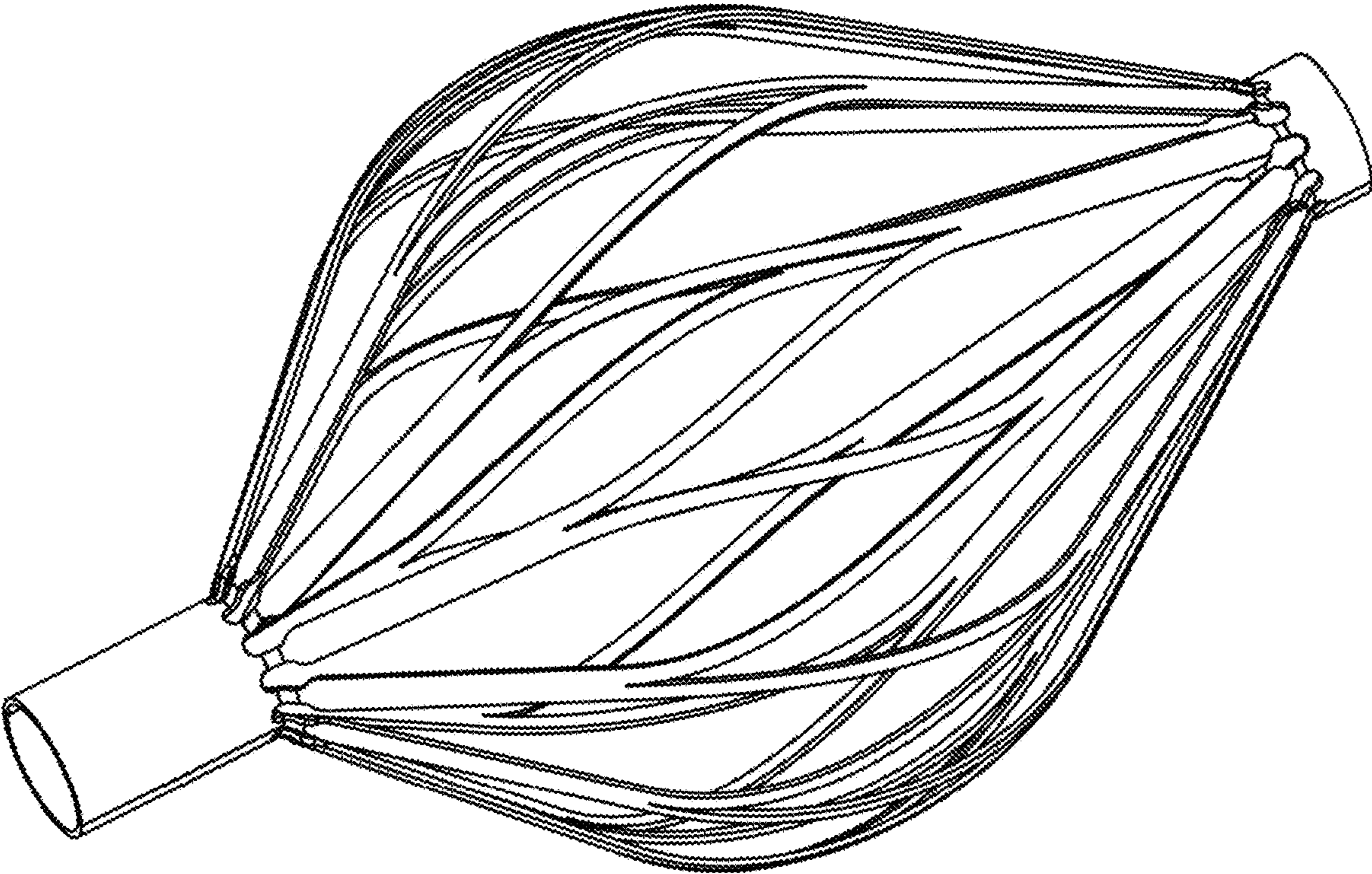
- 1. Cage for catheter pump
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Top
- 1.5 : Bottom
- 1.6 : Right
- 1.7 : Left

Figure 1.1 shows the perspective view of the cage for catheter pump; figure 1.2 shows the front view of the cage for catheter pump; figure 1.3 shows the back view of the cage for catheter pump; figure 1.4 shows the top view of the cage for catheter pump; figure 1.5 shows the bottom view of the cage for catheter pump; figure 1.6 shows the right side view of the cage for catheter pump; figure 1.7 shows the left side view of the cage for catheter pump.

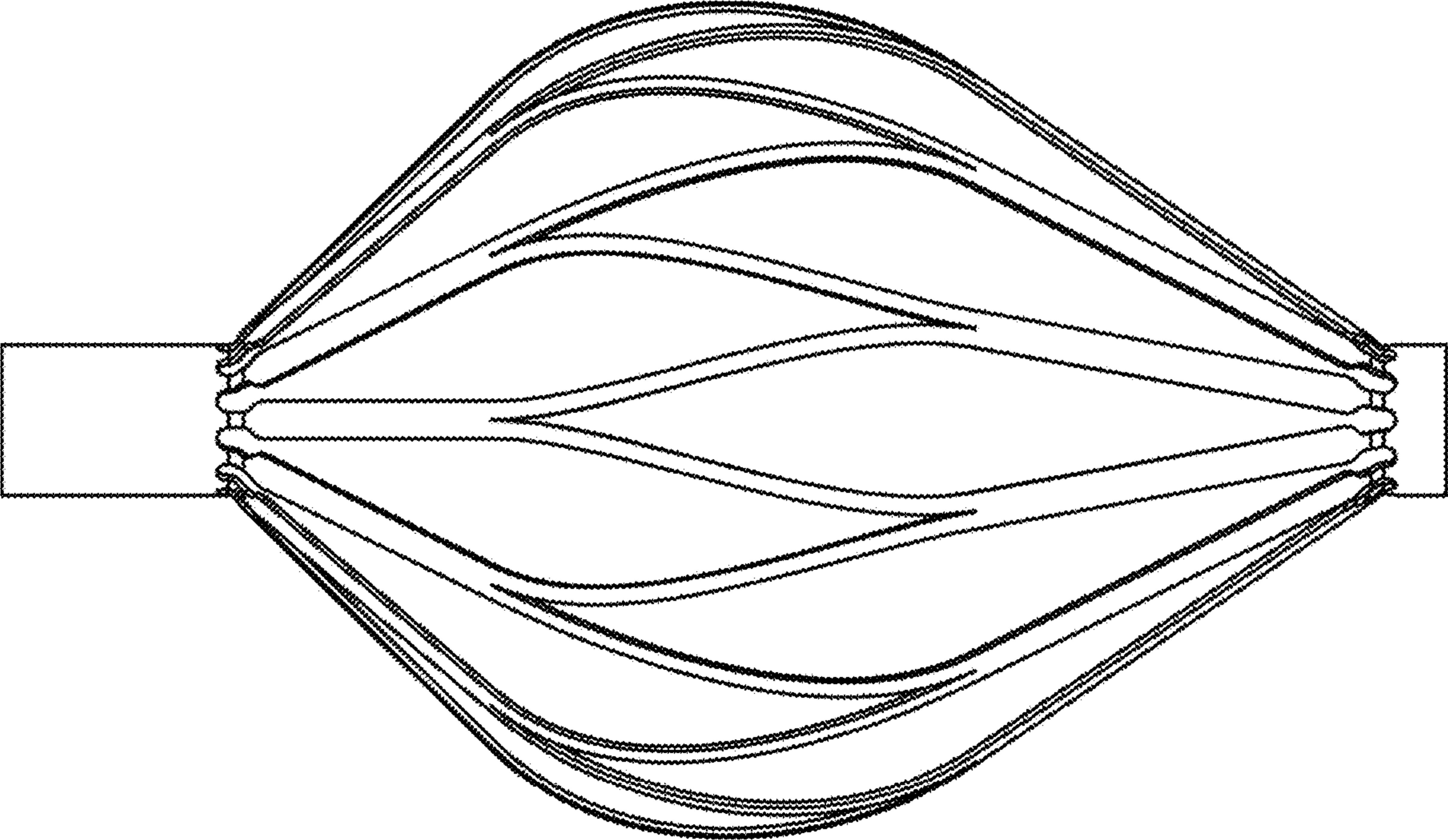
1 Claim, 7 Drawing Sheets



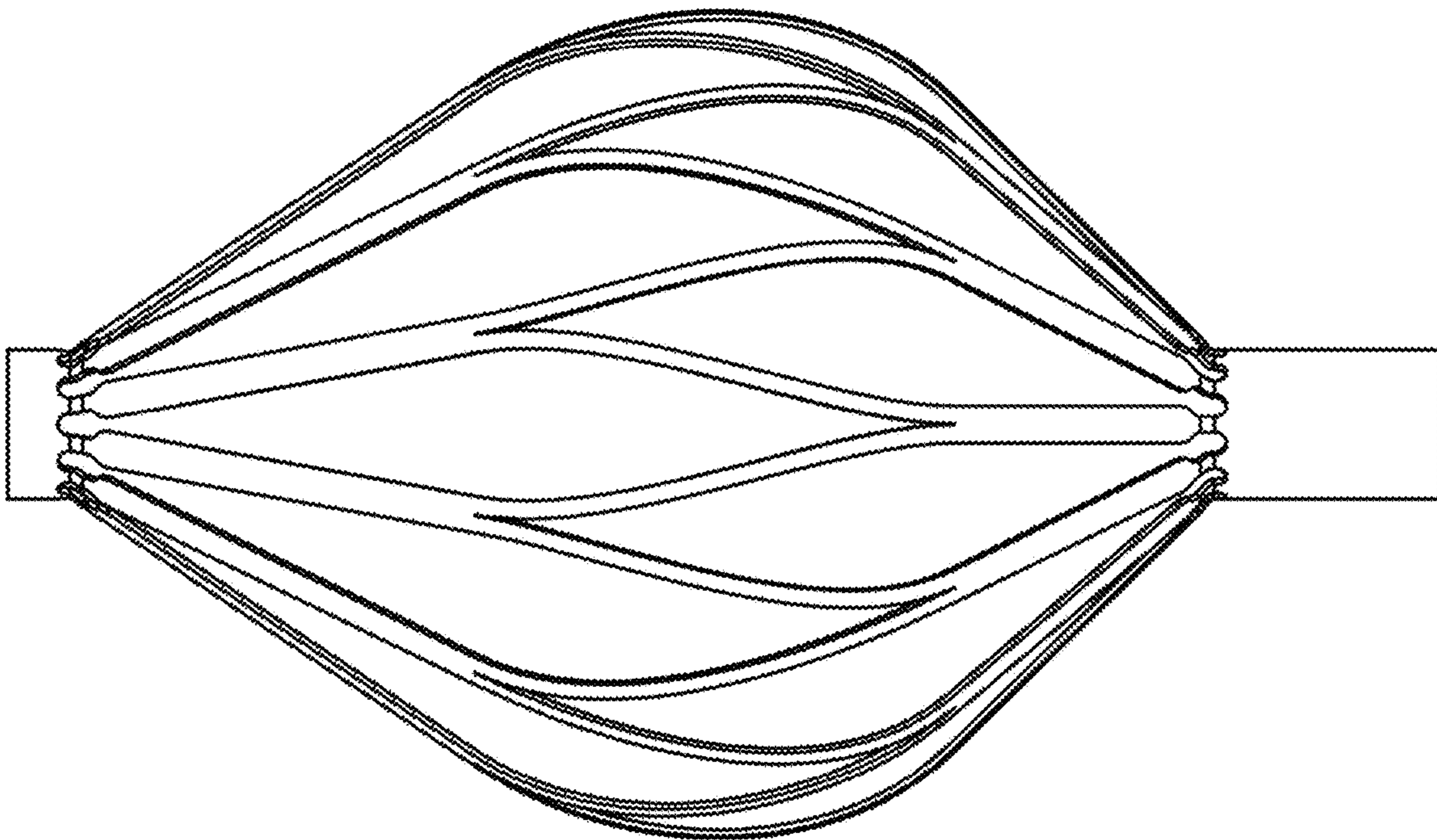
1.1



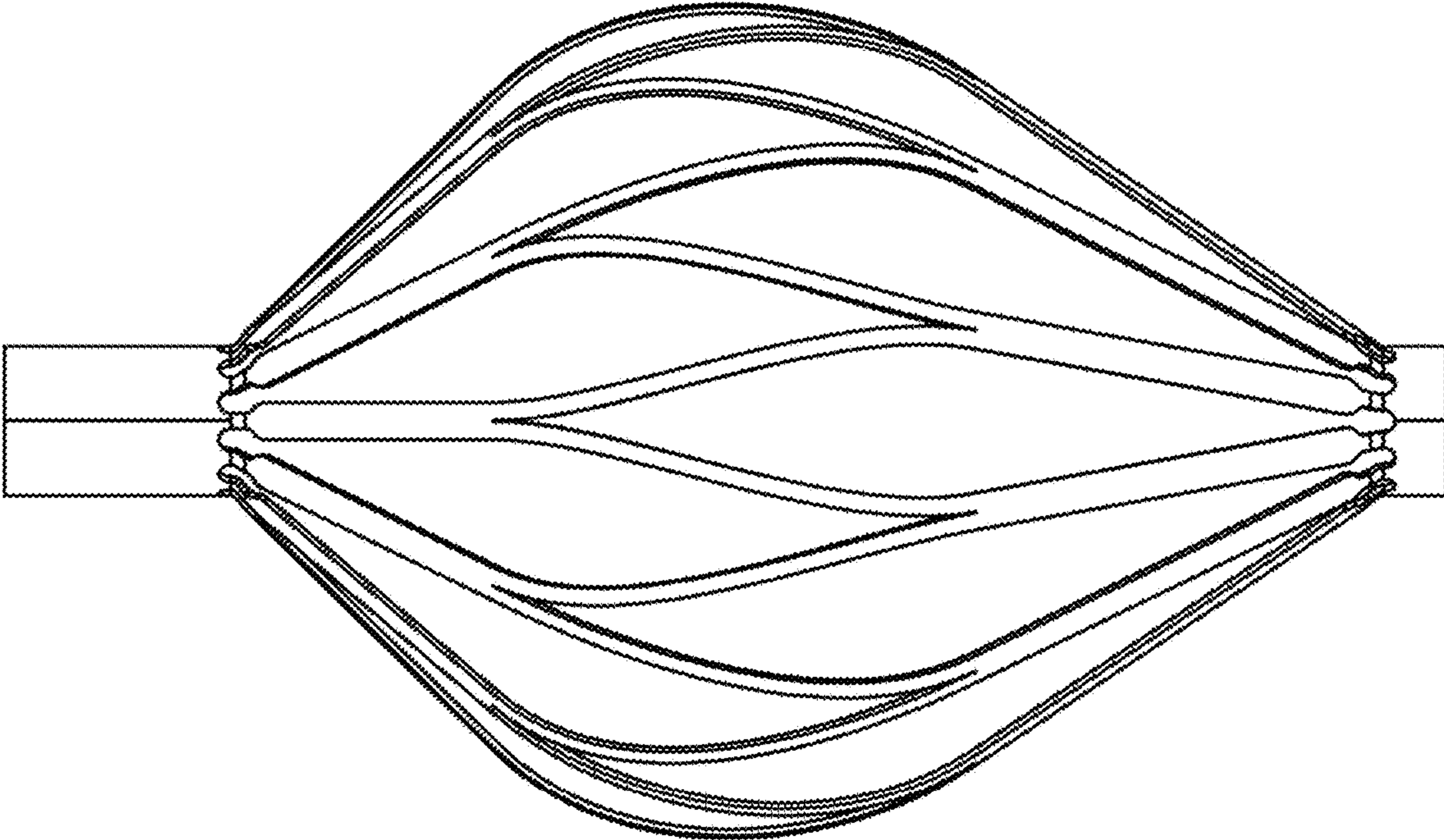
1.2



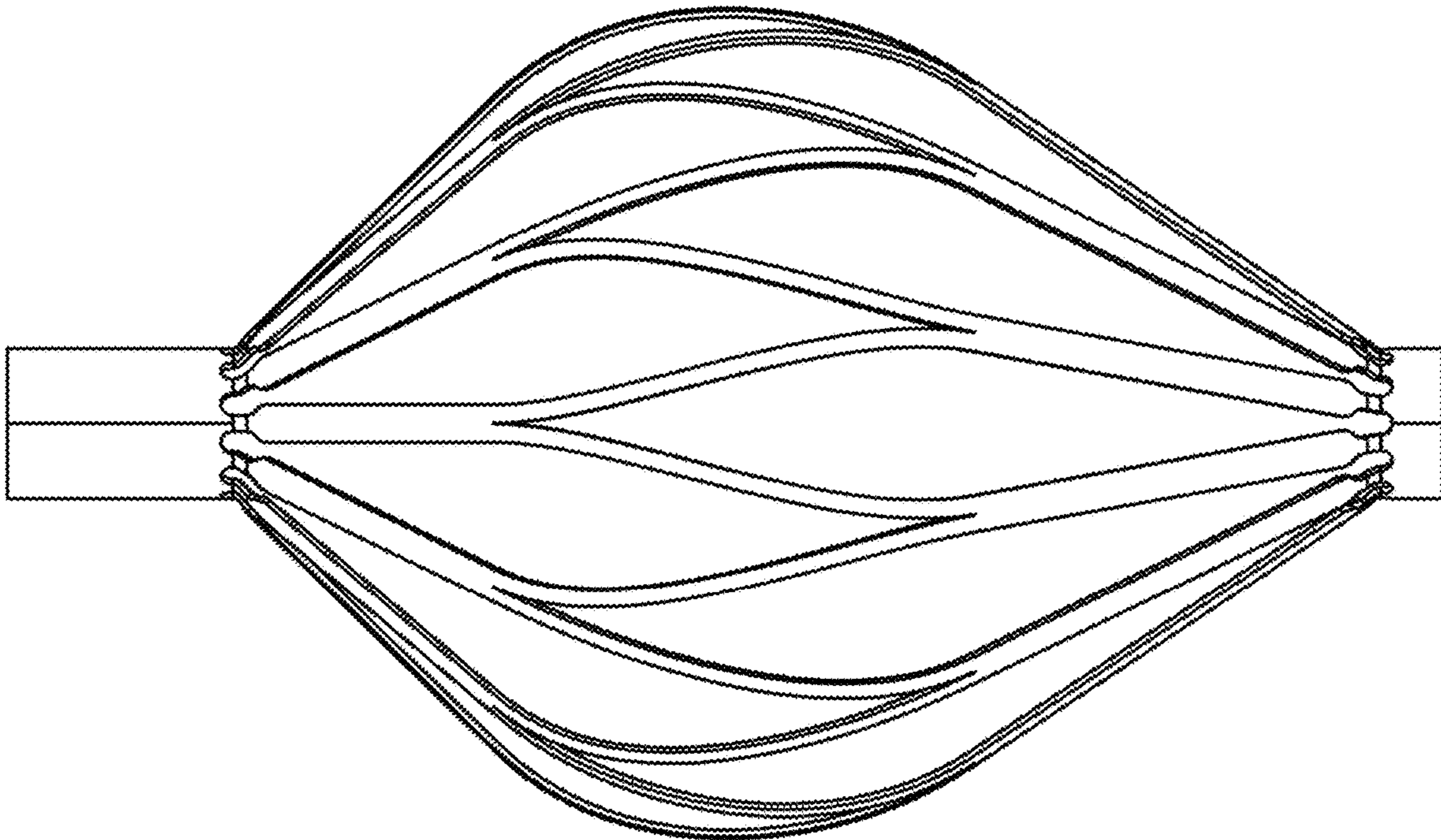
1.3



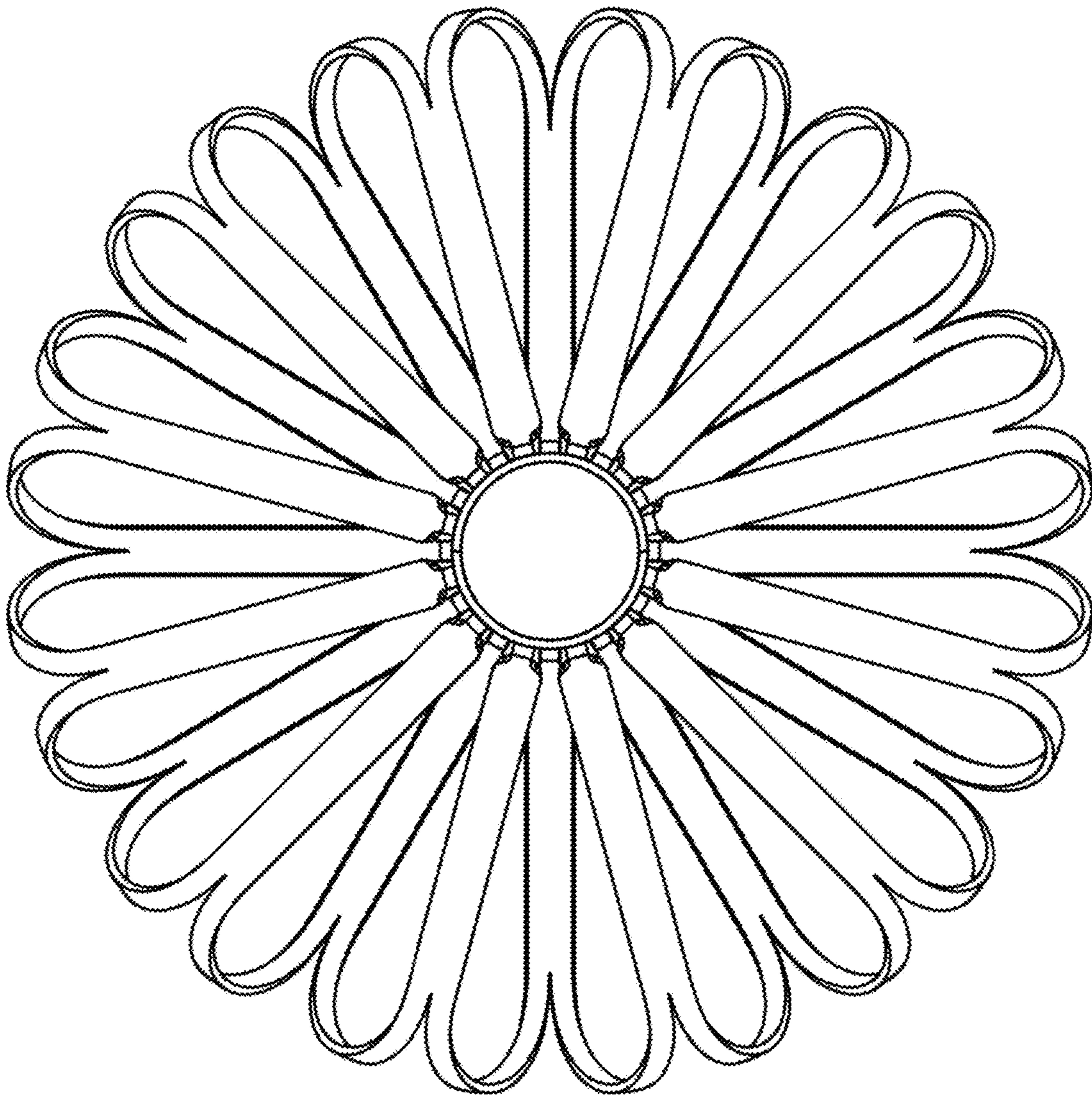
1.4



1.5



1.6



1.7

