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(12) **United States Design Patent** (10) **Patent No.:** **US D988,510 S**
Arnault (45) **Date of Patent:** **** Jun. 6, 2023**

(54) **MEDICAL INFUSION BAG**
(71) Applicant: **TECHNOFLEX**, Bidart (FR)
(72) Inventor: **Emmanuel Arnault**, Arcangues (FR)
(**) Term: **15 Years**

D932,025 S * 9/2021 Godinez D24/186
D945,604 S * 3/2022 Scott D24/118
11,399,911 B2 * 8/2022 Angot A61B 50/33
2013/0123739 A1 * 5/2013 Yoshikawa A61J 1/10
604/408
2021/0212894 A1 * 7/2021 del Real Pena A61J 1/1462
2021/0275470 A1 * 9/2021 Cope B65D 75/28

(21) Appl. No.: **35/514,282**
(22) Filed: **Dec. 29, 2021**

FOREIGN PATENT DOCUMENTS

EM 008634802-0001 * 8/2021
JP D1587654 * 10/2017

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Int. Reg. Pub. Date: **May 13, 2022**

OTHER PUBLICATIONS

0.9% Sodium Chloride, Excel®, No Latex, PVCor DEHP, 500mL, B Braun, mcguffmedical.com [Post date Jul. 5, 2022], [Site seen Feb. 3, 2023], Seen at URL: <https://www.mcguffmedical.com/09-sodium-chloride-excel-no-latex-pvc-or-dehp> (Year: 2022).*
IV Bags (50-5000 ml), Fresenius Kabi Contract Manufacturing, fresenius-kabi.com, [Post date unknown], [Site seen Feb. 3, 2023], Seen at URL: <https://cmo.fresenius-kabi.com/iv-bags> (Year: 2023).*

(51) **LOC (14) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/118**
(58) **Field of Classification Search**
USPC D24/112-114, 118, 127-130, 133, 186,
D24/108
CPC A61J 1/1462; A61J 1/1475; A61J 1/2027
See application file for complete search history.

(Continued)

Primary Examiner — Natasha Vujcic
Assistant Examiner — Gilbert B Ford

(56) **References Cited**

(57) **CLAIM**

I claim, the ornamental design for a medical infusion bag, as shown and described.

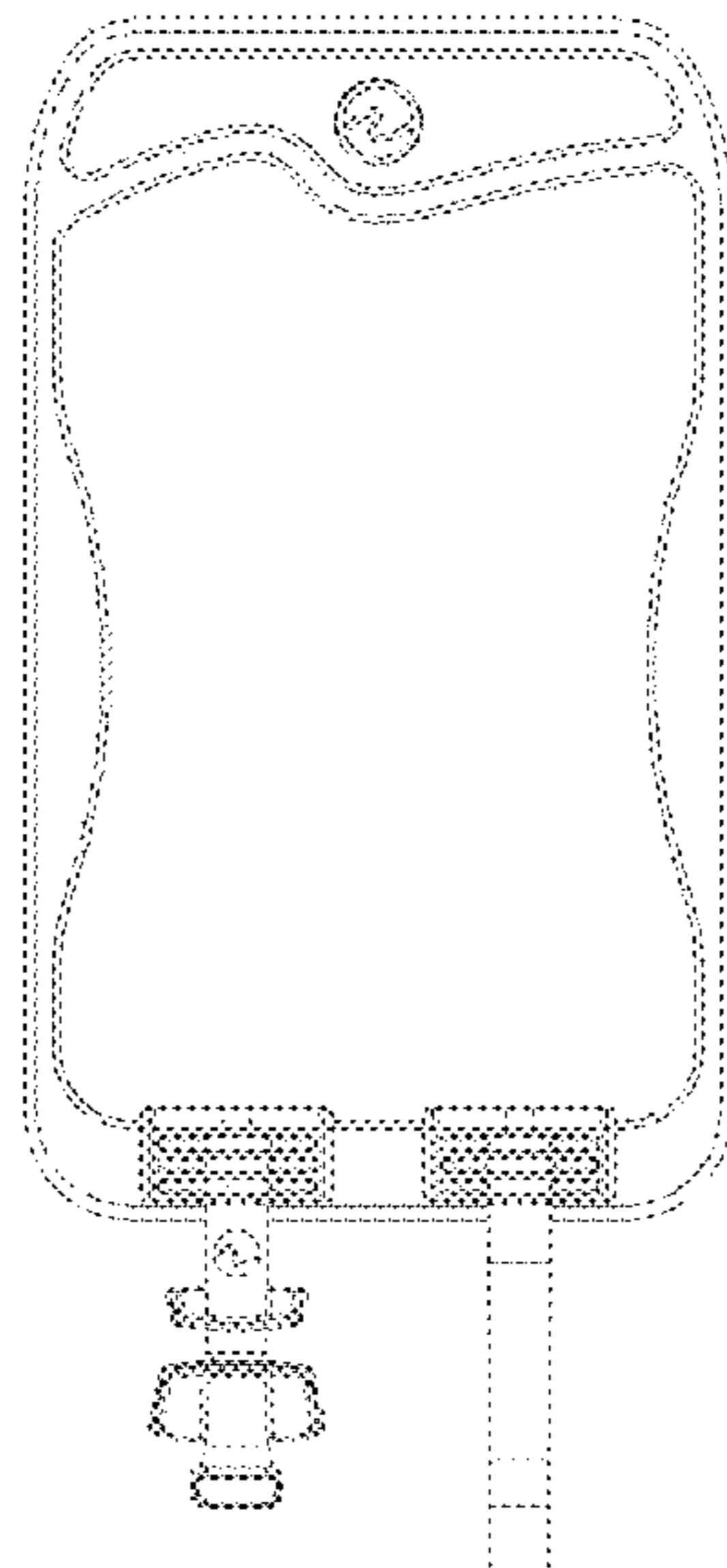
U.S. PATENT DOCUMENTS

DESCRIPTION

D271,803 S * 12/1983 Larkin D24/118
D271,805 S * 12/1983 Larkin D24/118
4,596,573 A * 6/1986 Donnan A61J 1/10
D24/118
D385,027 S * 10/1997 Niedospial, Jr. D24/118
D385,035 S * 10/1997 Niedospial, Jr. D24/118
D397,789 S * 9/1998 Barney D24/118
D594,970 S * 6/2009 Inoue D24/118
D604,637 S * 11/2009 Ueda D9/708
D623,735 S * 9/2010 Tsuruoka D24/118
7,985,212 B2 * 7/2011 Jensen A61J 1/2089
604/416
D688,794 S * 8/2013 Ueda D24/118

- 1. Medical infusion bag
- 1.1 : Front
- 1.2 : Back
- 1.3 : Bottom
- 1.4 : Top
- 1.5 : Left
- 1.6 : Right
- 1.7 : Front

1 Claim, 7 Drawing Sheets



(56)

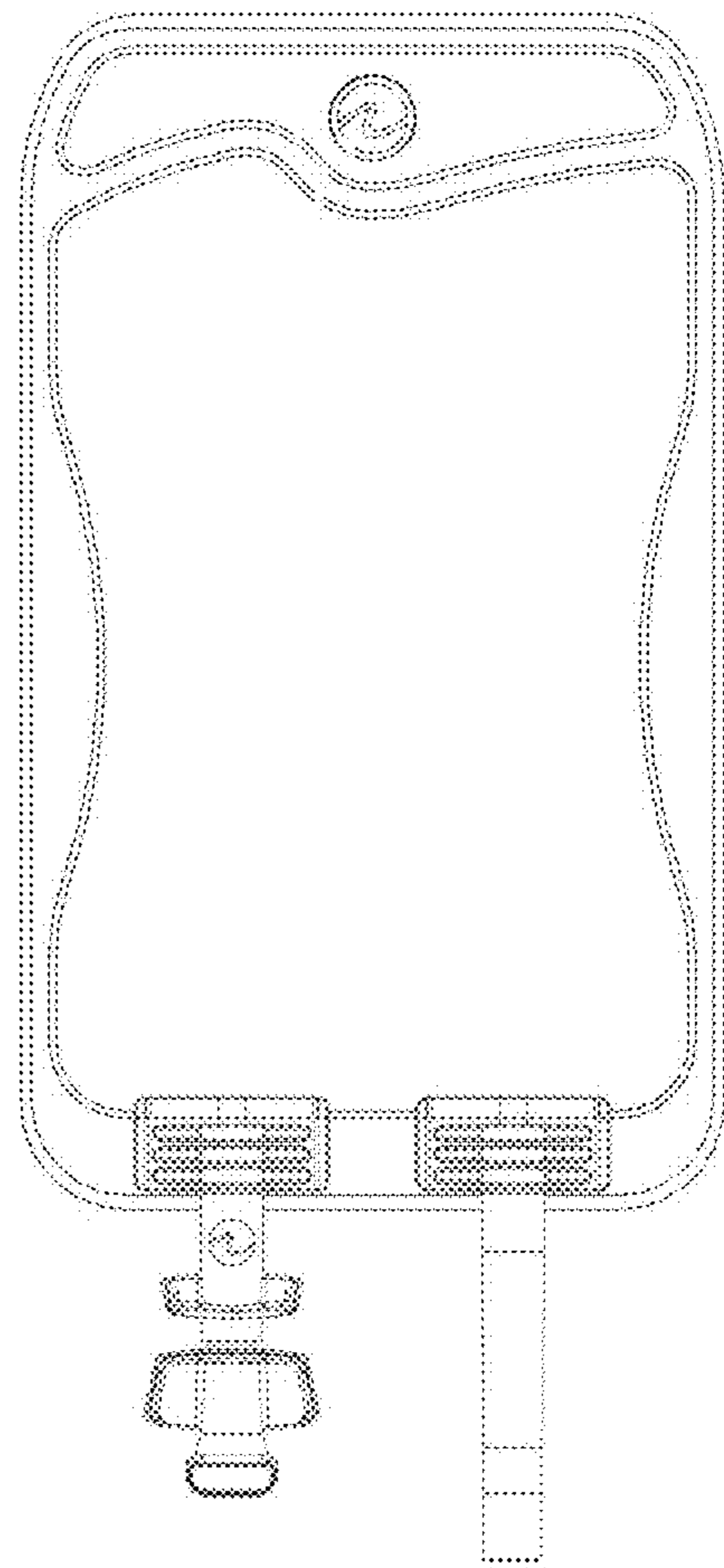
References Cited

OTHER PUBLICATIONS

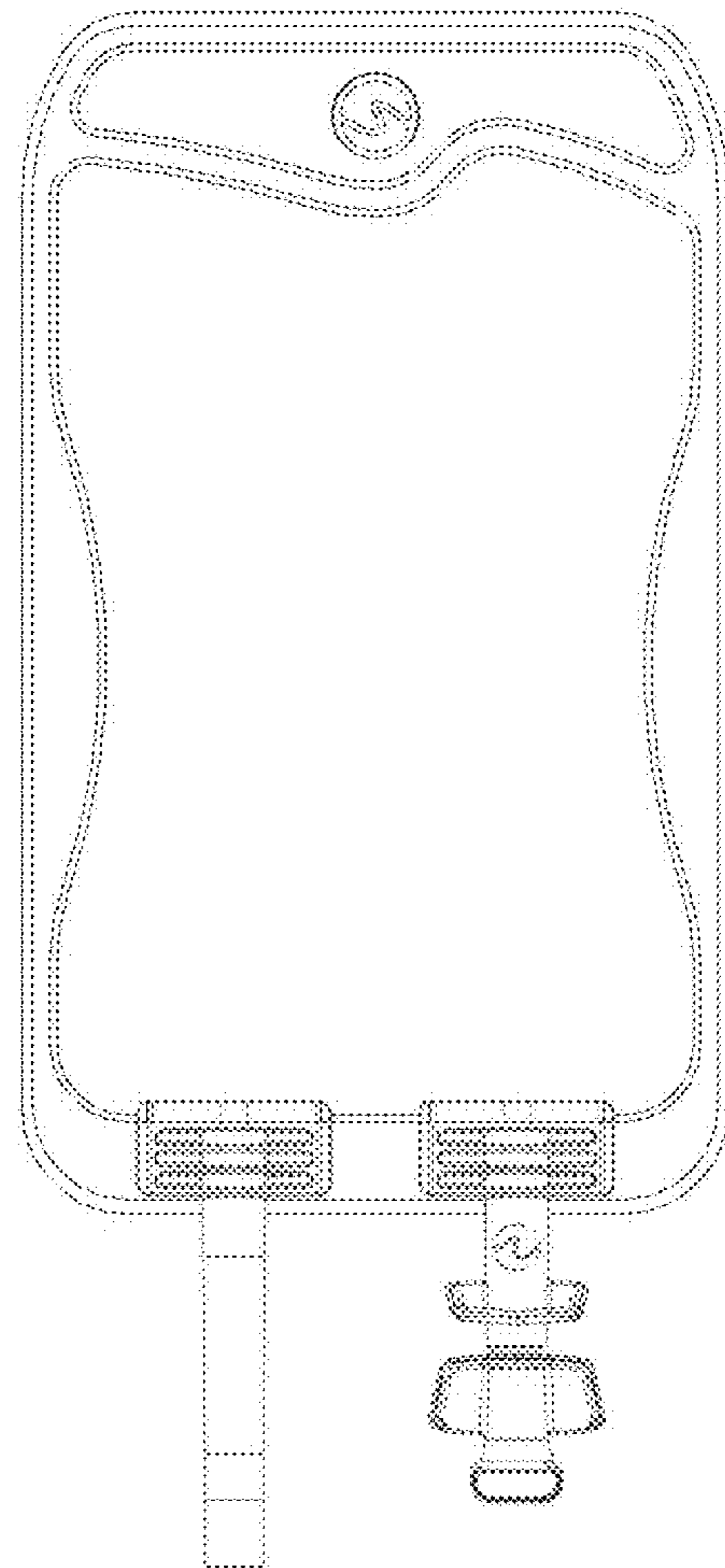
Metrix-Secure Part#66045—250ml EVA2-Port Bag, 50/CS, / Metrix-Secure, medsuppliesshop.com, [Post date: unknown], [Site seen Feb. 3, 2023], Seen at URL: https://medsuppliesshop.com/medsupplies.cfm/metrix-secure_66045 (Year: 2023).*

* cited by examiner

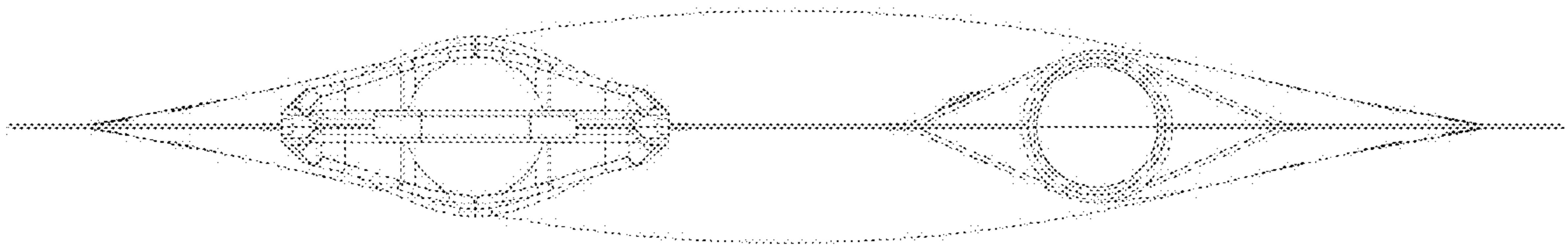
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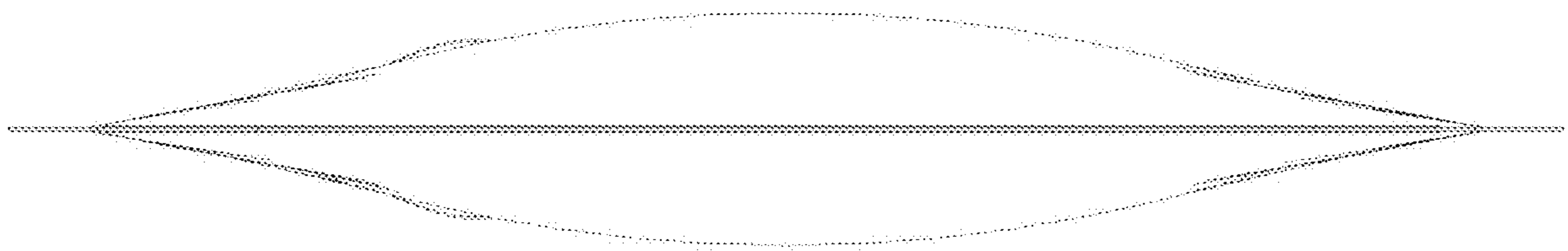
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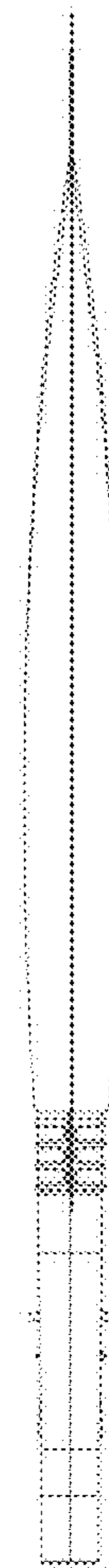
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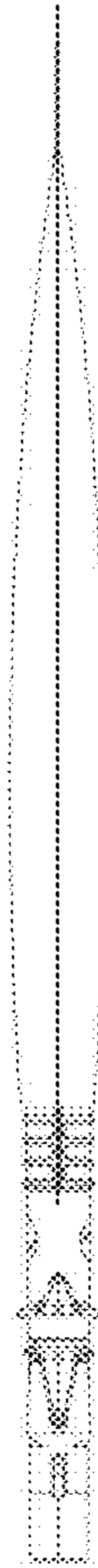
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1.5



1.6



1.7

