



US00D715931S

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

(10) **Patent No.:** **US D715,931 S**

(45) **Date of Patent:** **** Oct. 21, 2014**

(54) **CATHETER**

(71) Applicant: **Asahi Intecc Co., Ltd.**, Nagoya (JP)

(72) Inventors: **Nobuyoshi Watanabe**, Kasugai (JP);
Toshiko Kumai, Seto (JP); **Takayuki Yagi**, Seto (JP)

(73) Assignee: **Asahi Intecc Co., Ltd.**, Nagoya-shi (JP)

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

(21) Appl. No.: **29/478,882**

(22) Filed: **Jan. 9, 2014**

(30) **Foreign Application Priority Data**

Aug. 21, 2013 (JP) 2013-019075

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/130**

(58) **Field of Classification Search**
CPC A61M 25/00; A61M 25/0043; A61M 25/0097; A61M 27/00
USPC D24/112-114, 129, 130, 127, 133, 186, 604/108; 606/181, 185; 604/264, 500, 506, 604/272, 115, 164.01-164.09, 533, 232, 604/187, 168.01, 192, 19, 48, 93.01, 523, 604/524, 526; 600/101, 139, 143; 128/200.24, 207.14, 207.15
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D268,871 S * 5/1983 Benham et al. D24/129
D314,050 S * 1/1991 Sone D24/129

D340,111 S * 10/1993 Yoshikawa D24/112
D355,031 S 1/1995 Yoshikawa
6,068,622 A 5/2000 Sater et al.
D448,844 S * 10/2001 Reis D24/114
D450,119 S 11/2001 Rose et al.
D483,869 S * 12/2003 Tran et al. D24/129
D515,211 S * 2/2006 Chesnin D24/130
D517,209 S * 3/2006 Burton et al. D24/129
D542,413 S * 5/2007 Mori D24/130
D679,009 S * 3/2013 Amborn et al. D24/129
D684,258 S * 6/2013 Luethy et al. D24/112
D698,918 S * 2/2014 Leiner et al. D24/114
2004/0147908 A1 * 7/2004 Duffy 606/1
2005/0096688 A1 * 5/2005 Slazas et al. 606/191

OTHER PUBLICATIONS

Jun. 27, 2014 Office Action issued in Chinese Patent Application No. 201430027918.6 (w/ English Translation).

* cited by examiner

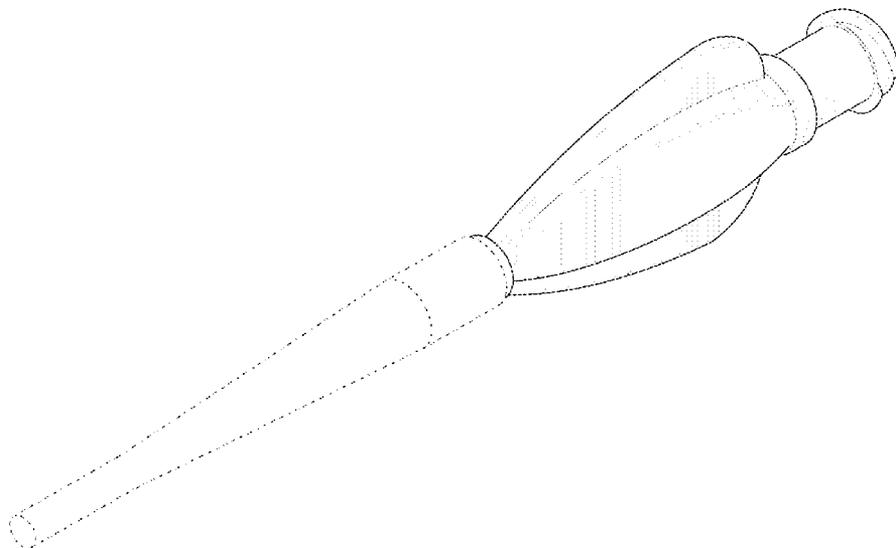
Primary Examiner — David Muller
(74) *Attorney, Agent, or Firm* — Oliff PLC

(57) **CLAIM**
The ornamental design for a catheter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a catheter;
FIG. 2 is a front view thereof, the rear view being identical;
FIG. 3 is a top view thereof, the bottom view being identical;
FIG. 4 is a right-side view thereof;
FIG. 5 is a left-side view thereof; and,
FIG. 6 is another front view thereof, at a reduced scale, to show more of the unclaimed features.
The broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



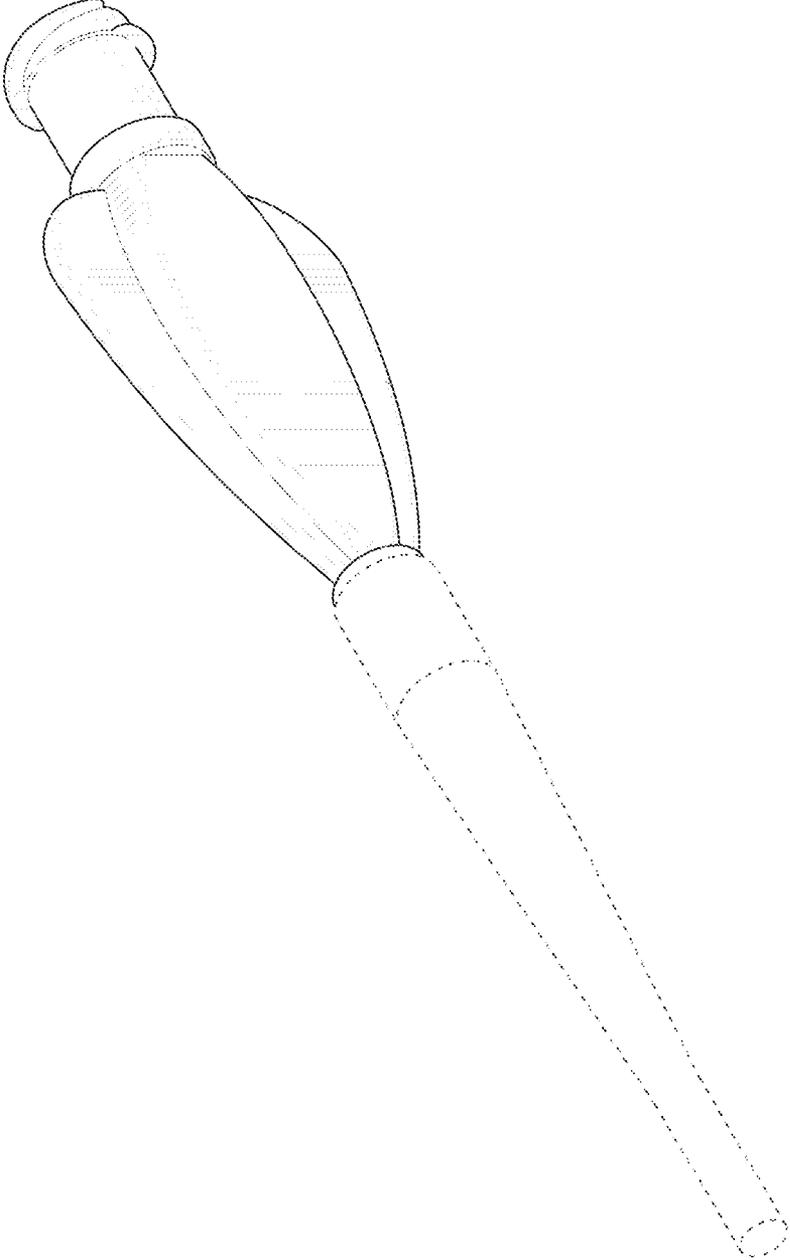


FIG. 1

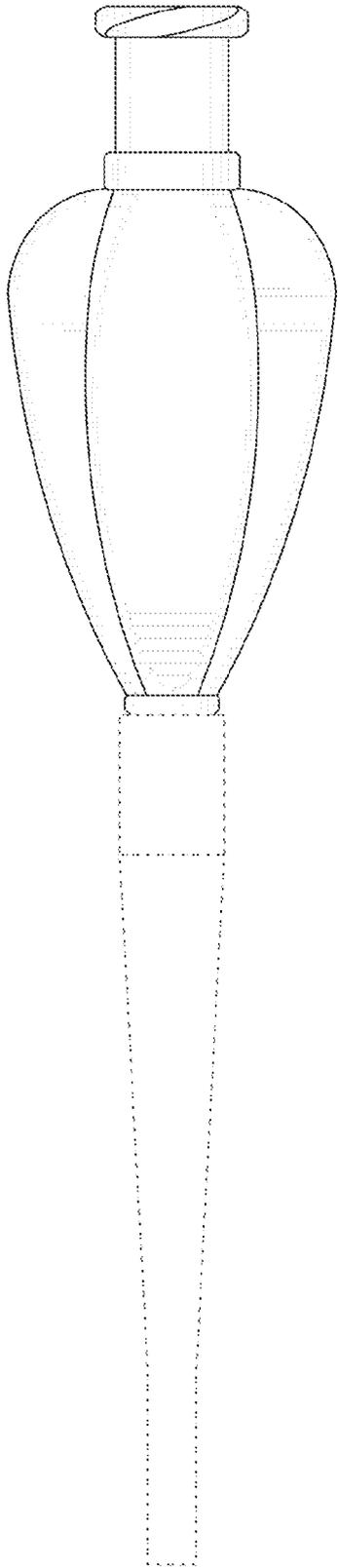


FIG. 2

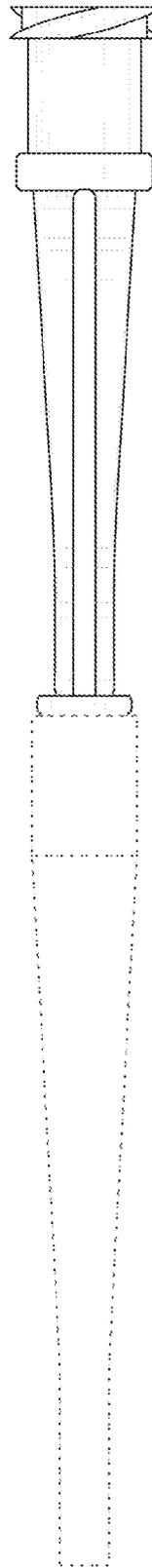


FIG. 3

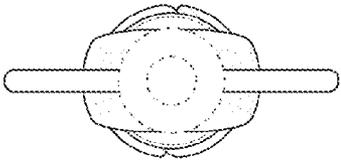


FIG. 4

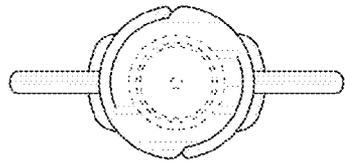


FIG. 5

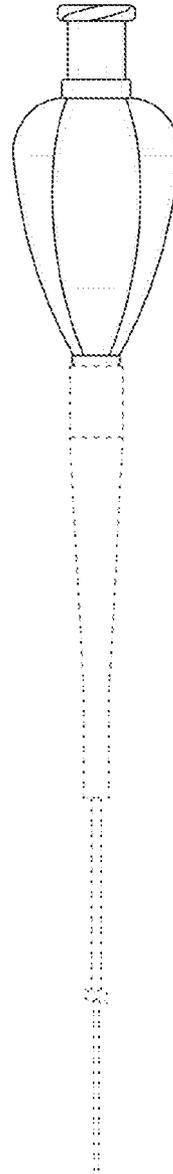


FIG. 6