



US00D767142S

(12) **United States Design Patent** (10) **Patent No.:** **US D767,142 S**  
**Mizumura et al.** (45) **Date of Patent:** **\*\* Sep. 20, 2016**

(54) **X-RAY TUBE FOR MEDICAL USE**

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(73) Assignee: **Toshiba Electron Tubes & Devices Co., Ltd.**, Otawara, Tochigi (JP)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/537,932**

(22) Filed: **Aug. 31, 2015**

(30) **Foreign Application Priority Data**

May 25, 2015 (JP) ..... 2015-011398  
May 25, 2015 (JP) ..... 2015-011425

(51) **LOC (10) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/158**

(58) **Field of Classification Search**  
USPC ..... D24/158-161, 186, 107, 209, 210;  
D13/180  
CPC ..... H05G 1/02; H05G 1/025; H05G 1/04;  
H05G 1/06; H05G 1/10; H01J 2235/068  
See application file for complete search history.

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*Primary Examiner* — Anhdao Doan

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(57) **CLAIM**

The ornamental design for a X-Ray tube for medical use, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a X-ray tube for medical use showing our new design according to a first embodiment thereof,

FIG. 2 is a front elevational view thereof,

FIG. 3 is a rear elevational view thereof,

FIG. 4 is a top plan view thereof,

FIG. 5 is a bottom plan view thereof,

FIG. 6 is a left side elevational view thereof,

FIG. 7 is a right side elevational view thereof,

FIG. 8 is a perspective view of a X-ray tube for medical use showing our new design according to a second embodiment thereof,

FIG. 9 is a front elevational view thereof,

FIG. 10 is a rear elevational view thereof,

FIG. 11 is a top plan view thereof,

FIG. 12 is a bottom plan view thereof,

FIG. 13 is a left side elevational view thereof, and,

FIG. 14 is a right side elevational view thereof.

**1 Claim, 8 Drawing Sheets**

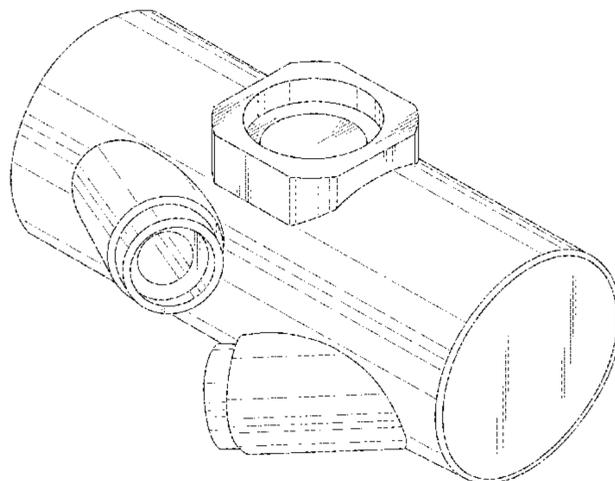


Fig. 1

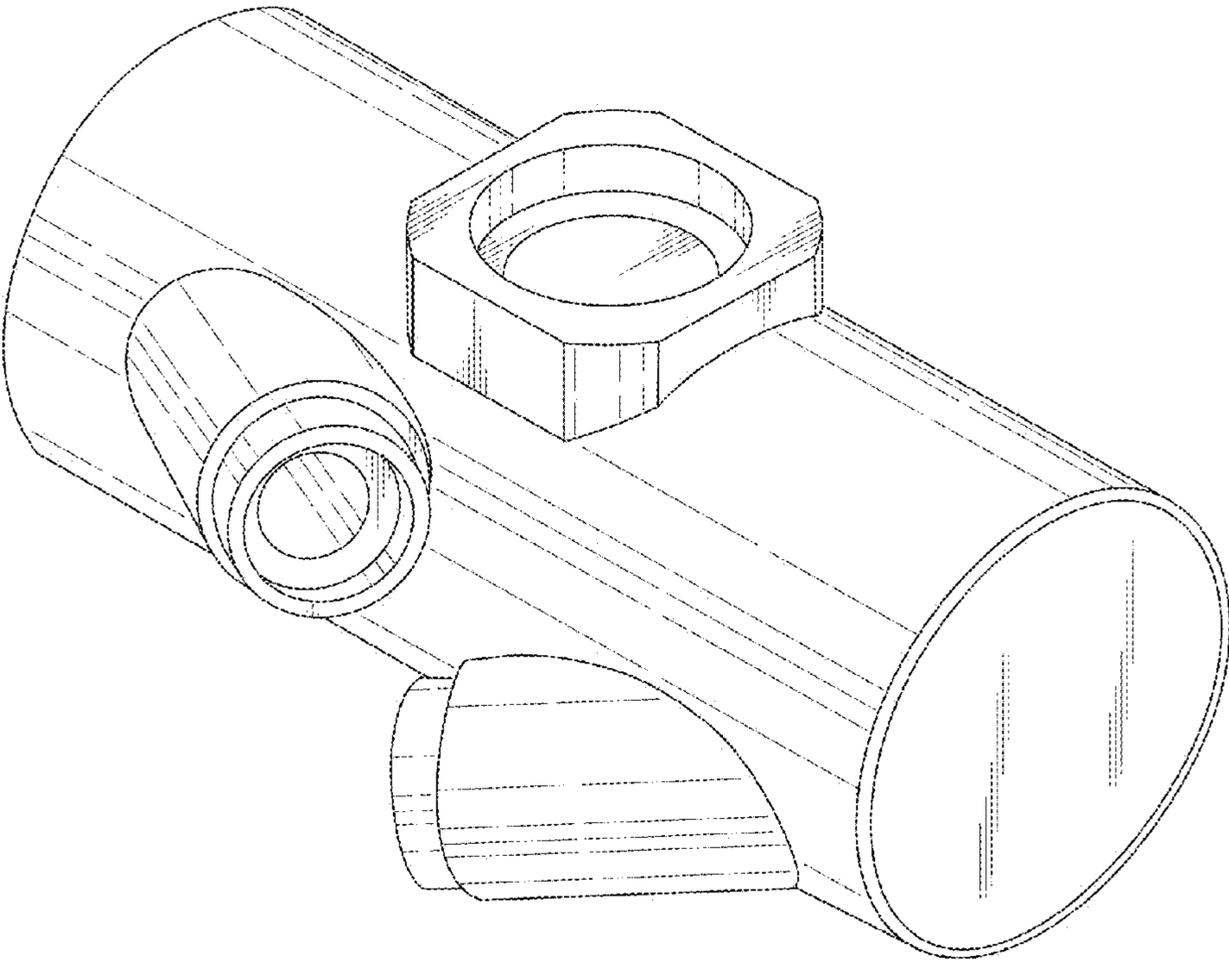


Fig. 2

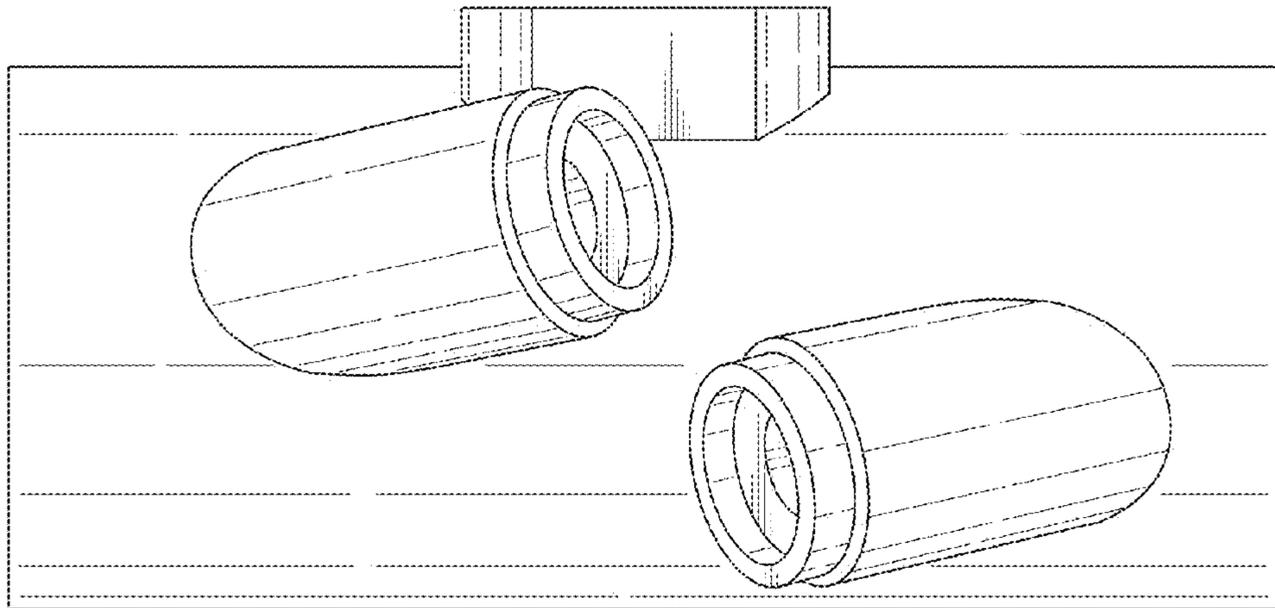


Fig. 3

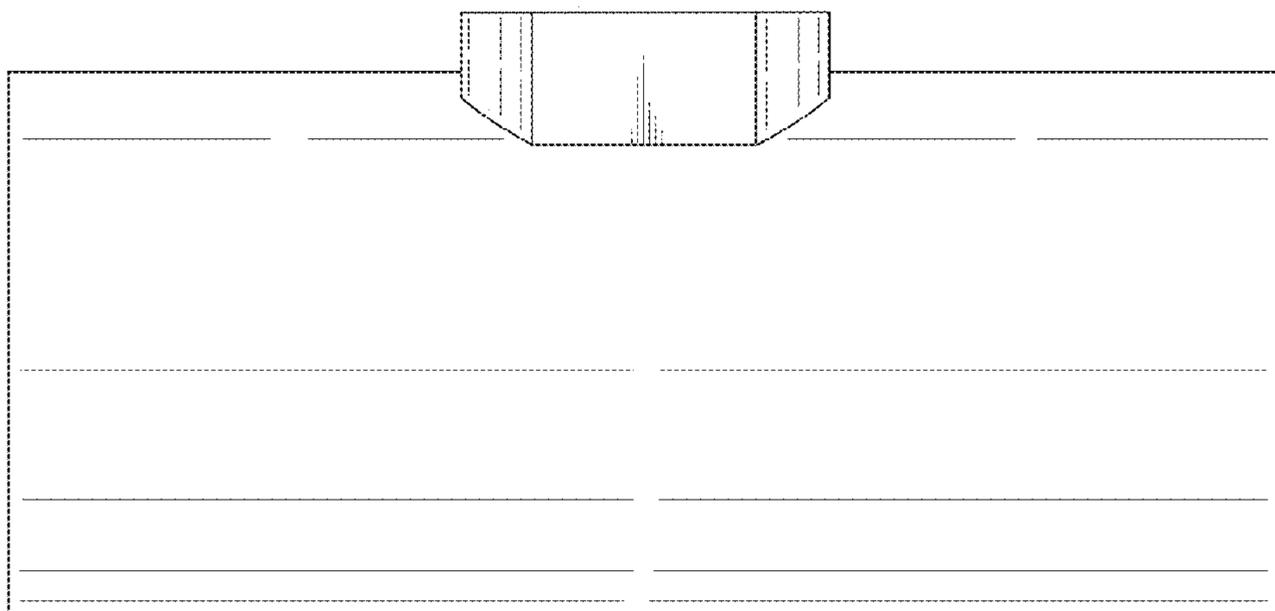


Fig. 4

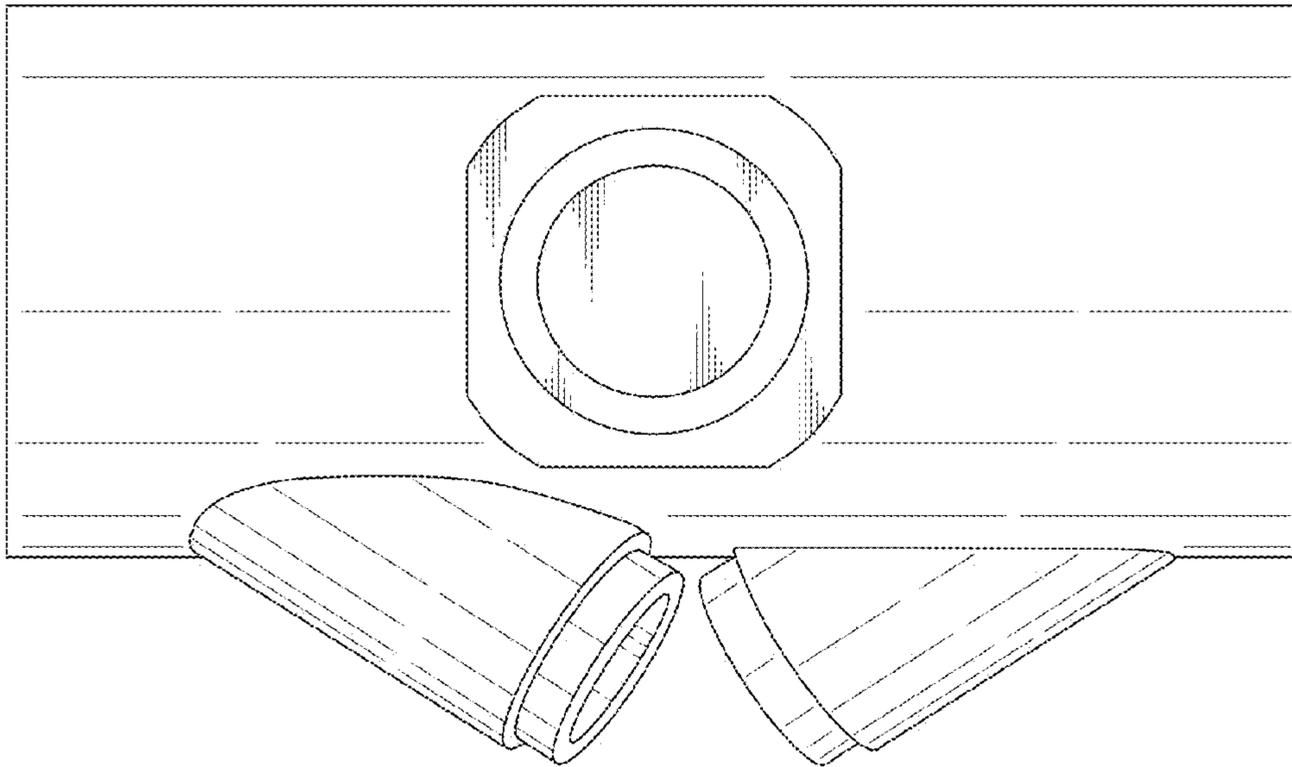


Fig. 5

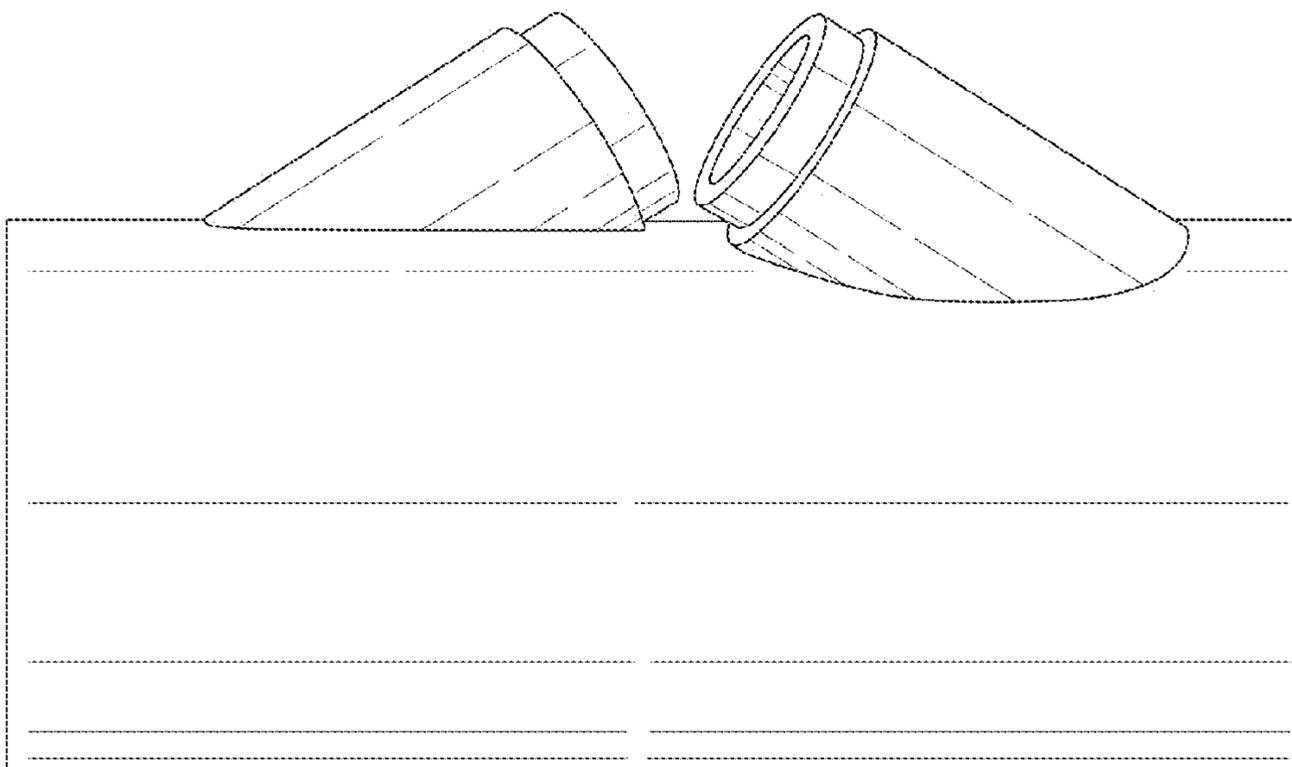


Fig. 6

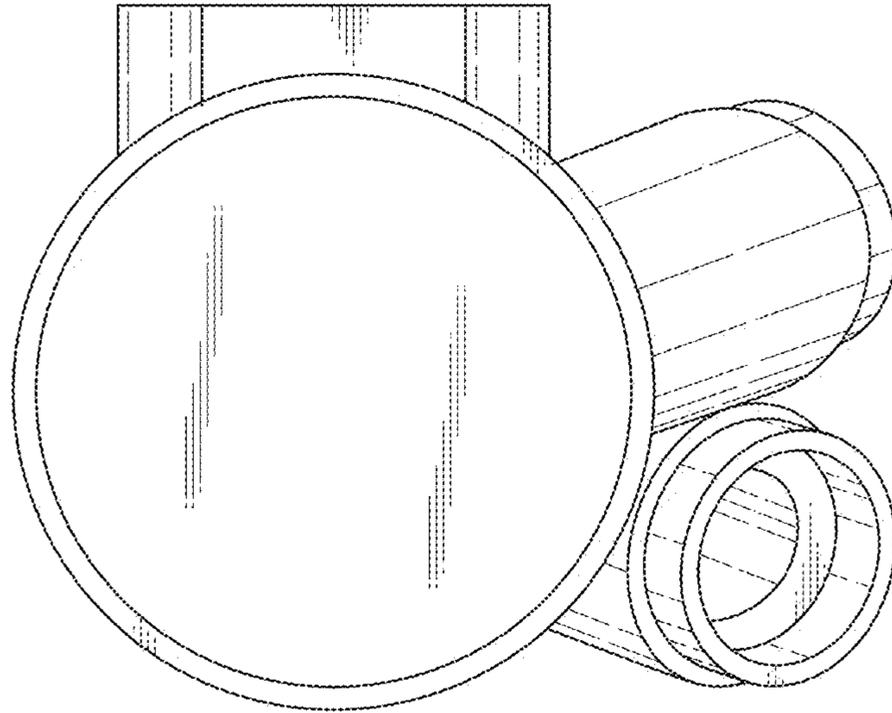


Fig. 7

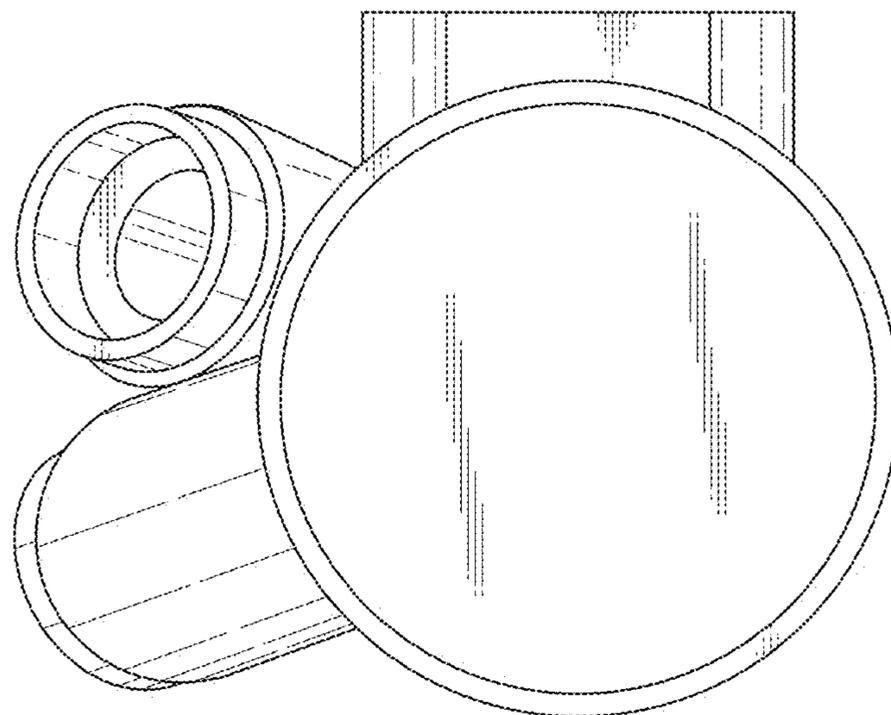


Fig. 8

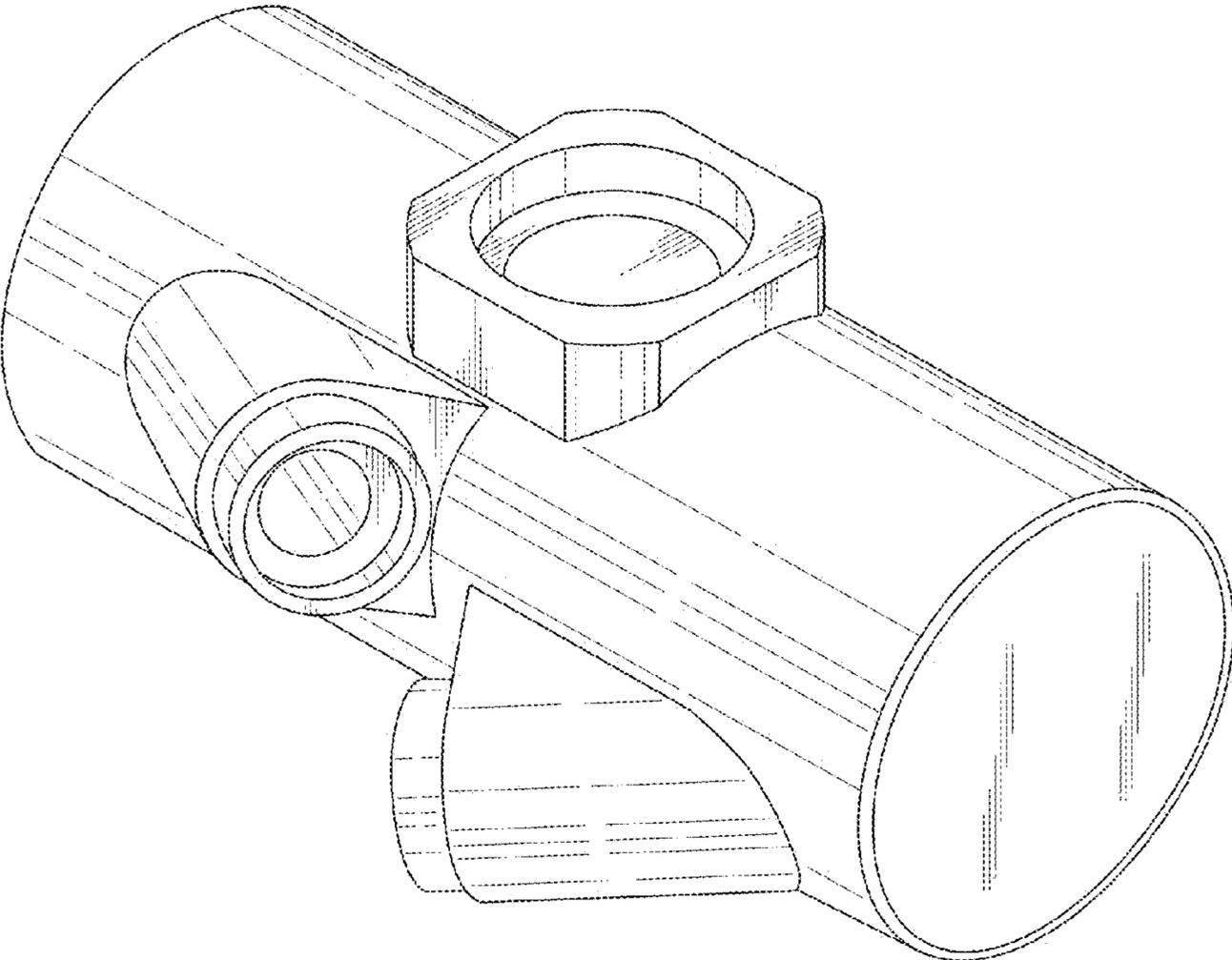


Fig. 9

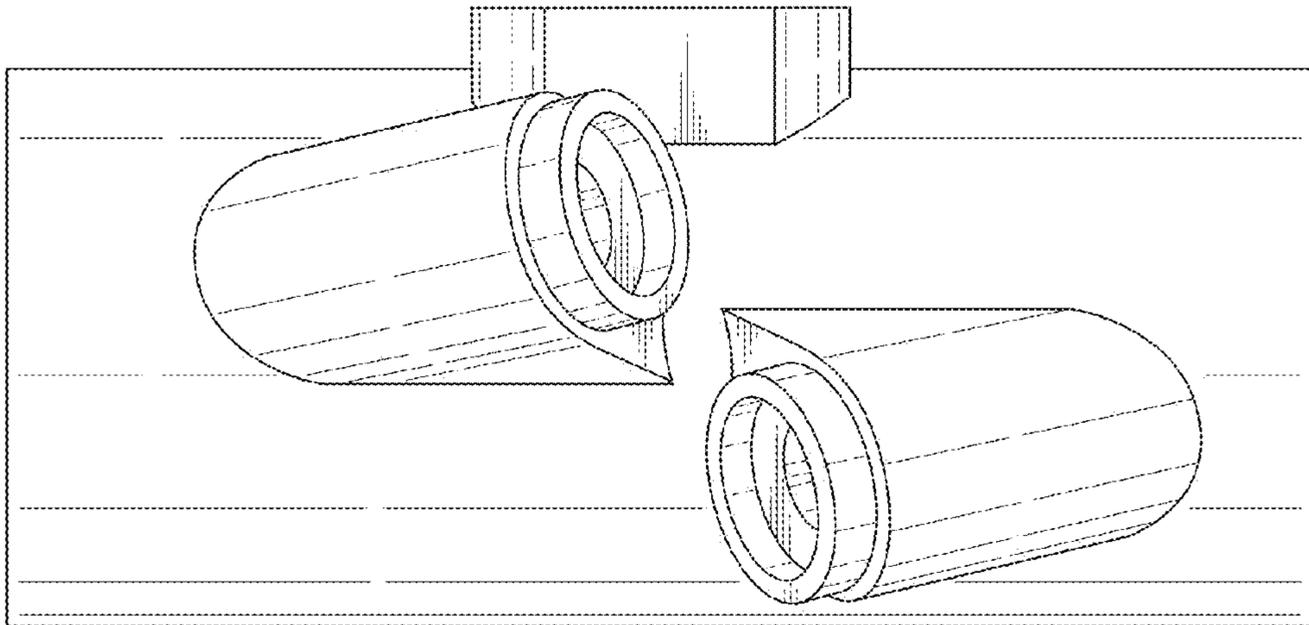


Fig. 10

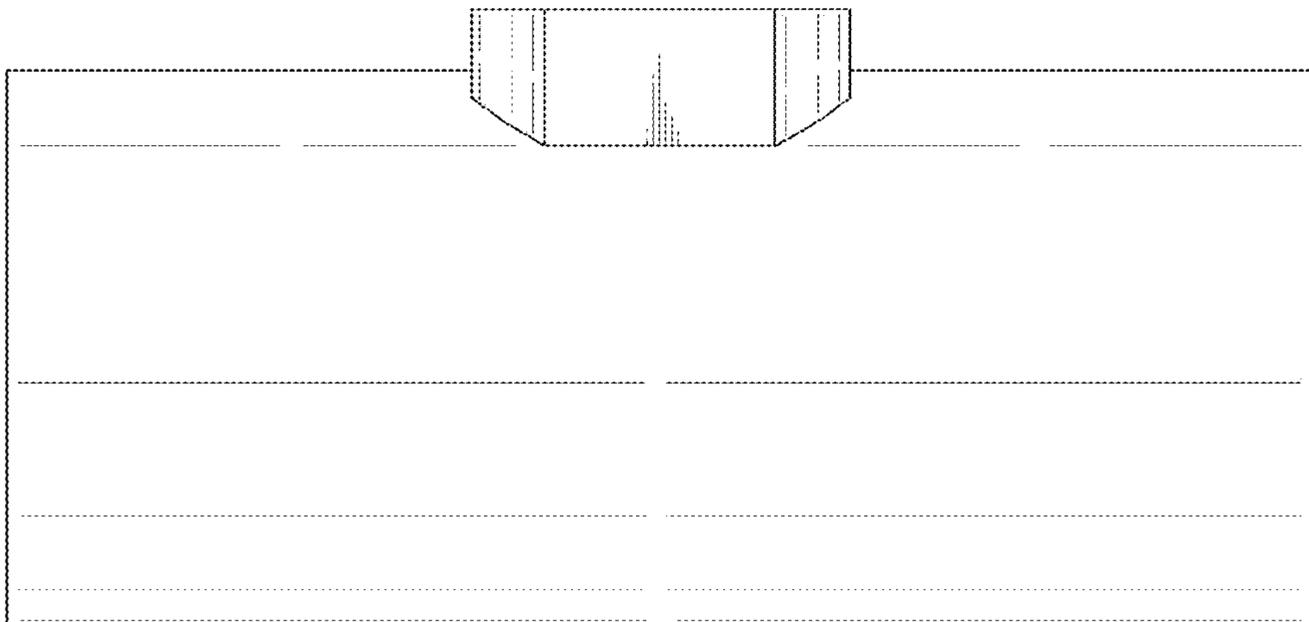


Fig. 11

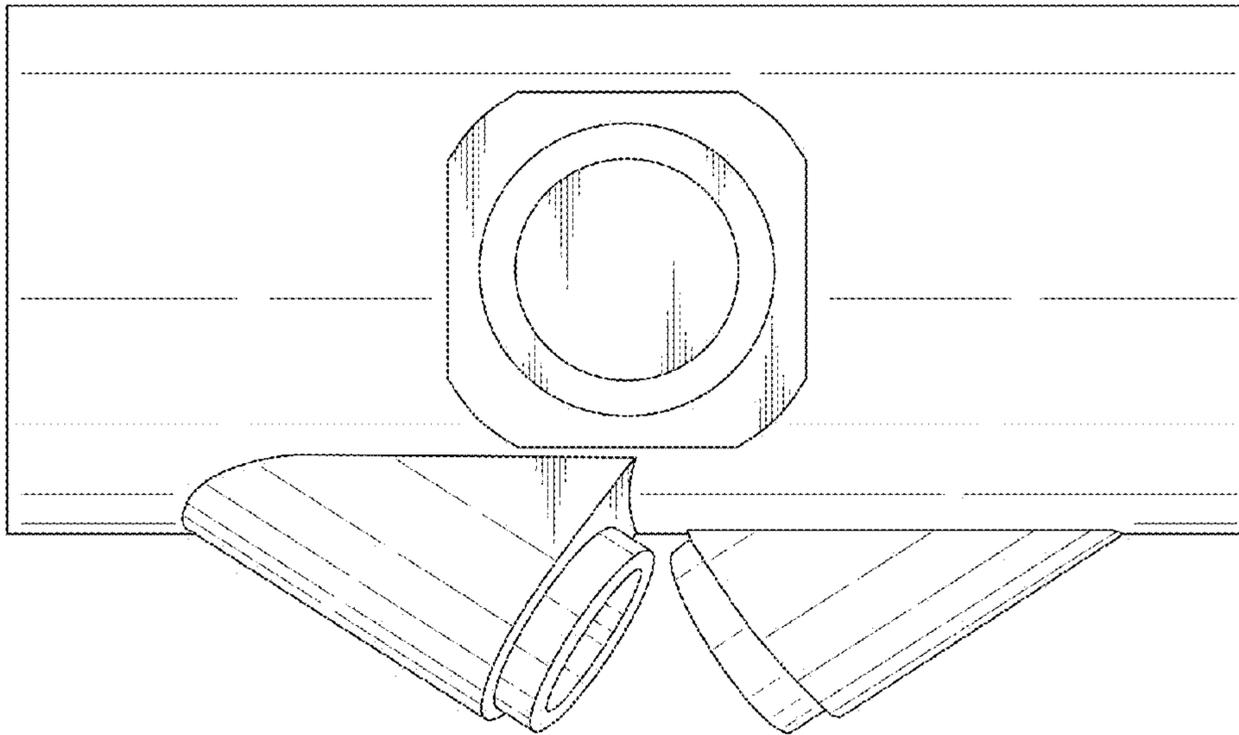


Fig. 12

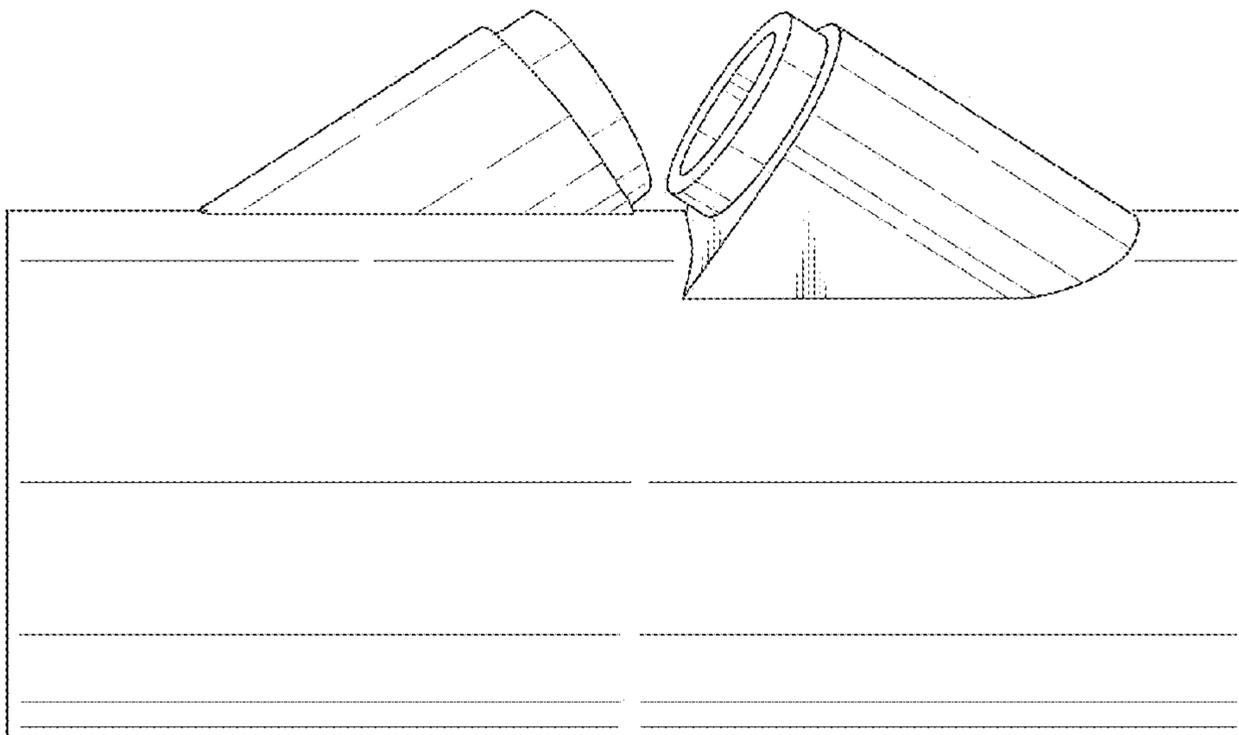


Fig. 13

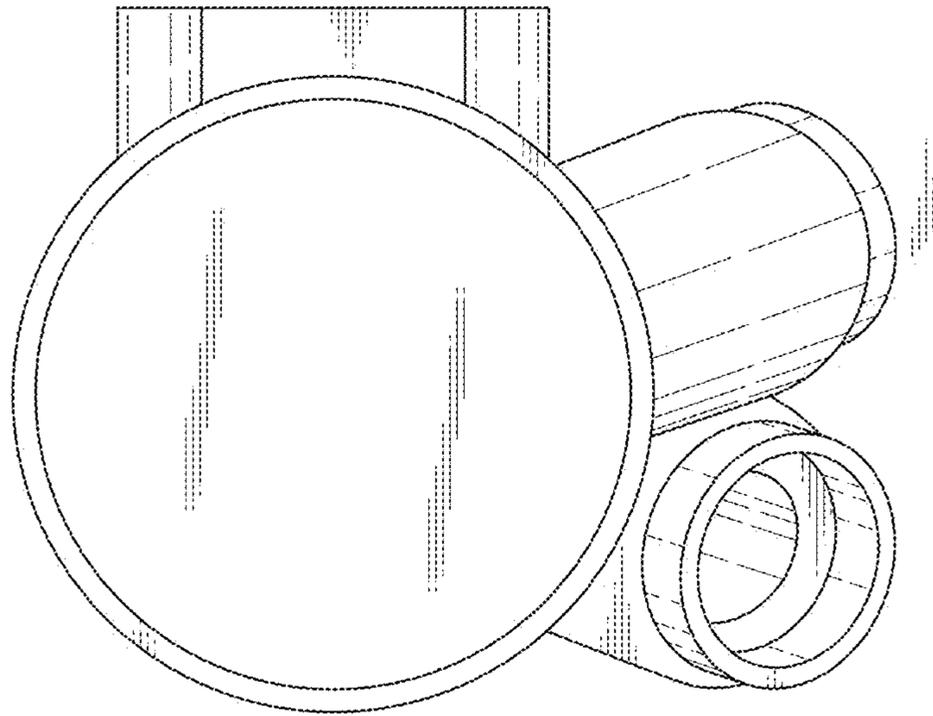


Fig. 14

