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

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(54) **FLUID CONTROLLER**

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

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(57) **CLAIM**

(80) **Hague Agreement Data**

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The ornamental design for a fluid controller, as shown and described.

(30) **Foreign Application Priority Data**

May 19, 2016 (JP) ..... 2016-010691

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(51) **LOC (11) Cl.** ..... **23-01**

(52) **U.S. Cl.**

USPC ..... **D23/233**

(58) **Field of Classification Search**

USPC ..... D23/233, 235-237; D21/484, 491, 500,  
D21/501

CPC ..... F16N 35/00; F16N 35/02; F16K 27/003;

F15B 13/081; F15B 13/0814; F15B

13/0817; F15B 13/0825; F15B 13/0835;

F15B 13/0875

See application file for complete search history.

2. Fluid controller

**2.1** : Front

**2.2** : Top

**2.3** : Back

**2.4** : Bottom

**2.5** : Right

**2.6** : Left

The parts shown in the dotted lines form no part of the claimed design; each article is a fluid controller which is used as a part of a hydrogen line and other production lines; in the reproductions **2.1** and **2.3**, the two circles, right and left of the center, that appear on the block are the through holes for inserting the mounting screws; in the reproduction **2.4**, the four small circles, right and left of the center, that appear on the block are the holes for leak check and interior structures of the top two circles being shown in dotted lines and disclaimed; the triple circle which appears on the block in the reproductions **2.5** and **2.6** is a pipe connecting port with the two innermost circles of the triple circle being shown in dotted lines and disclaimed.

**DESCRIPTION**

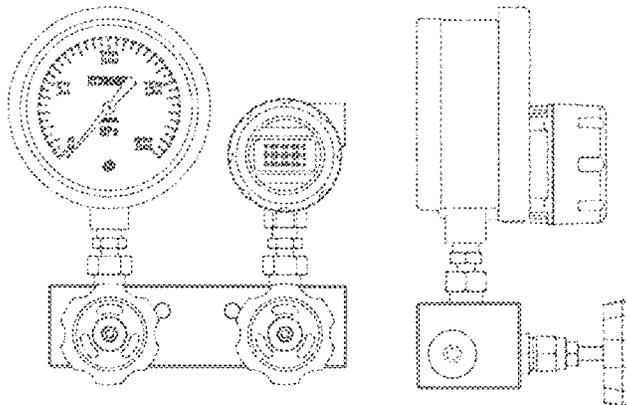
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**1 Claim, 6 Drawing Sheets**



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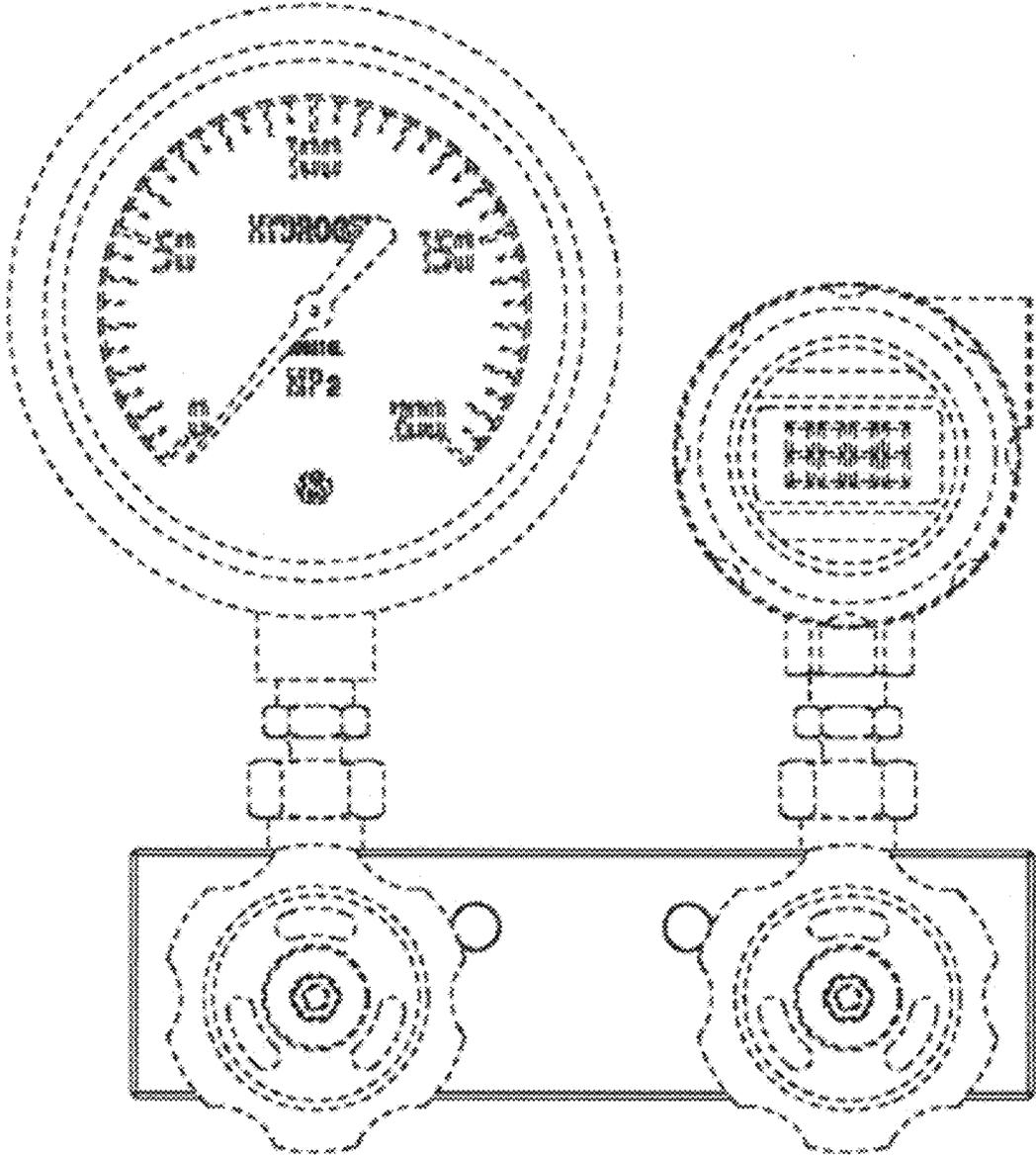
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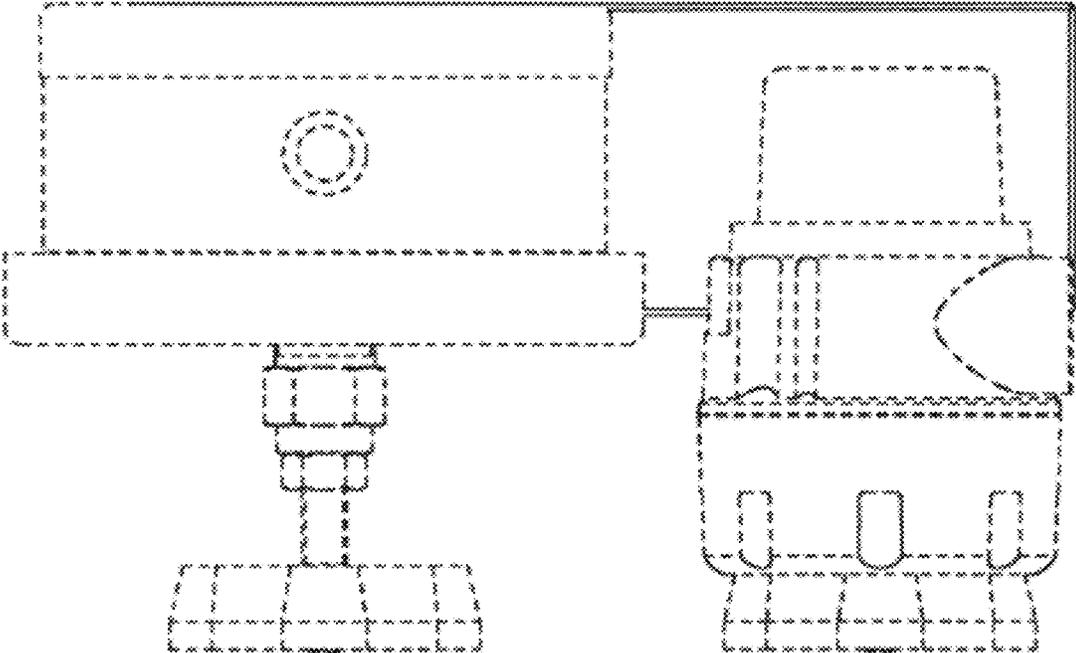
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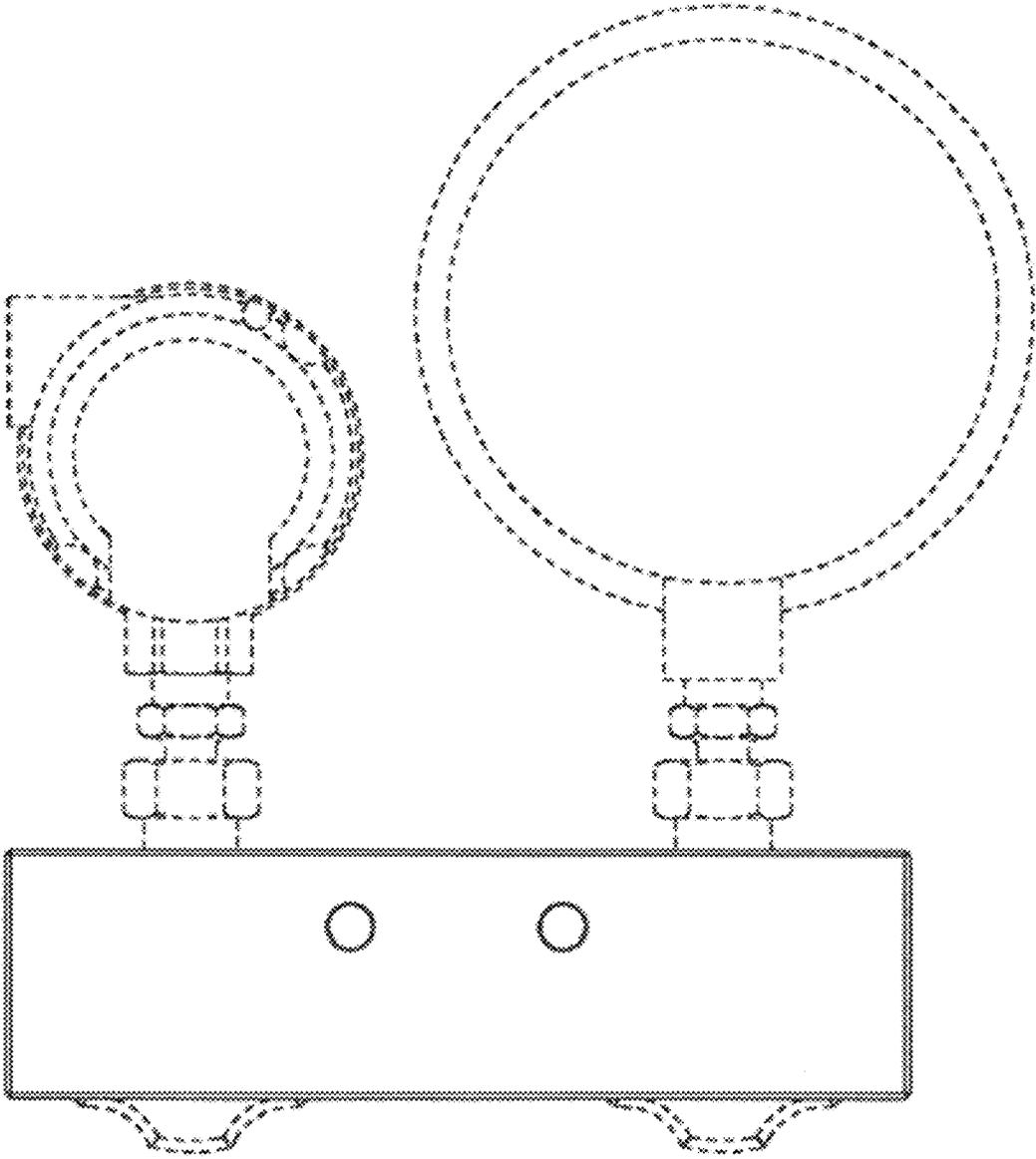
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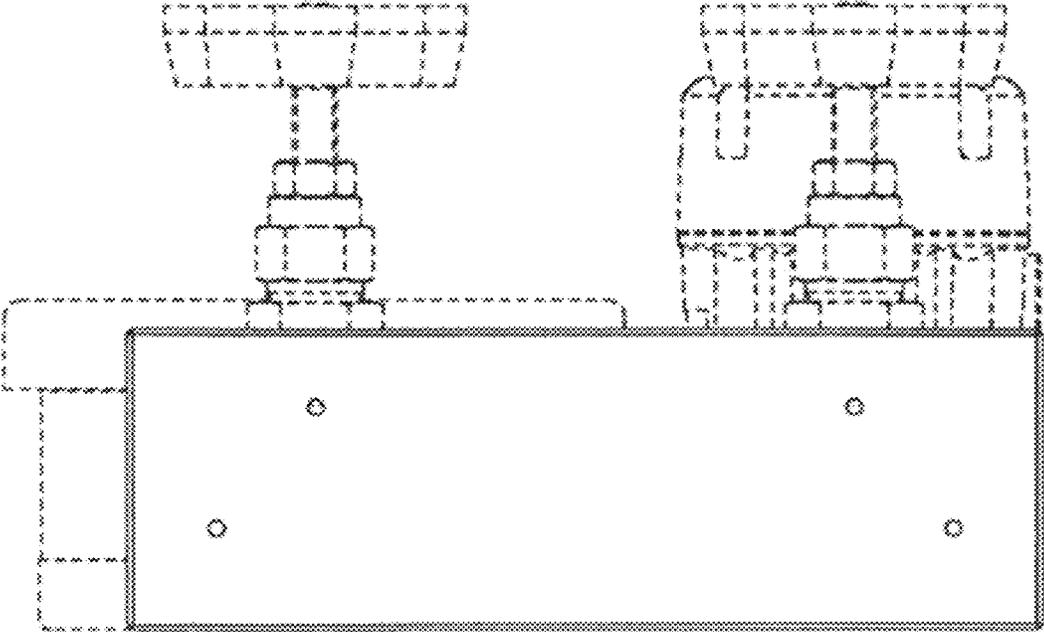
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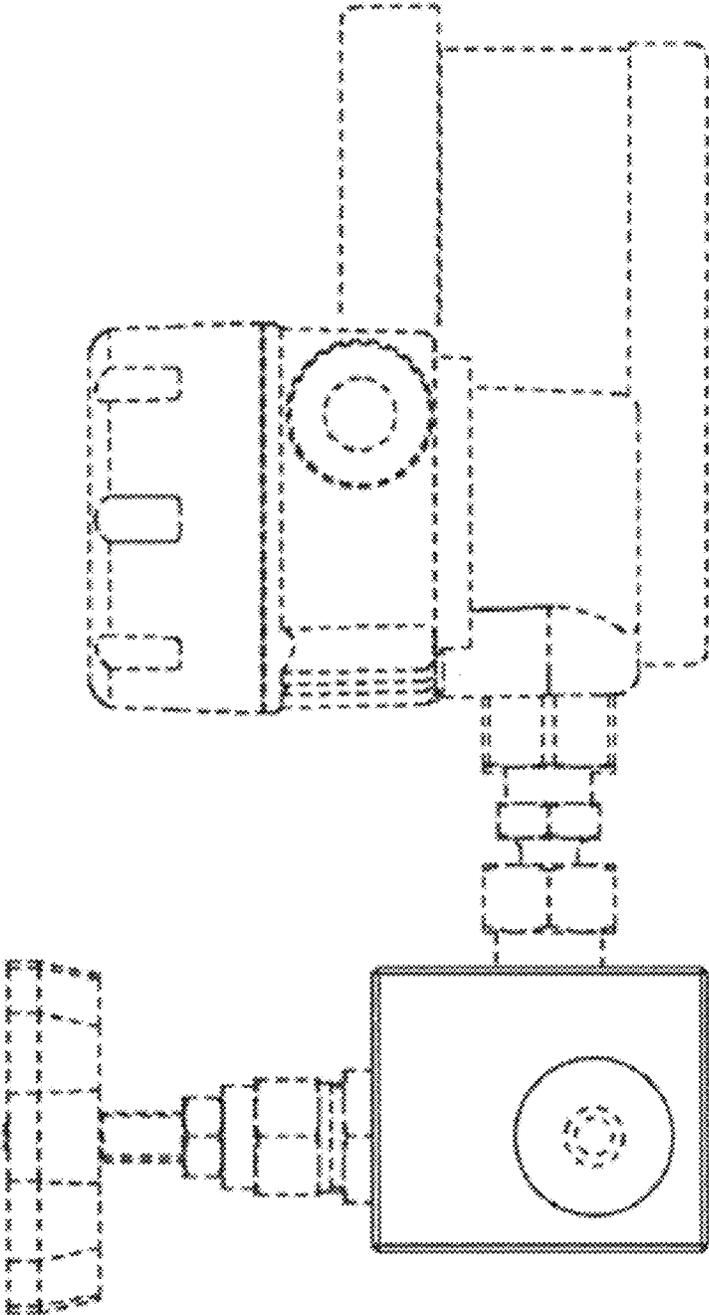
2.3



2.4



2.5



2.6

