



US00D901023S

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

(10) **Patent No.:** **US D901,023 S**  
(45) **Date of Patent:** **\*\* Nov. 3, 2020**

(54) **WEARABLE MUSCULAR STRENGTH AID APPARATUS**

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D24/190

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Park**, Seoul (KR)

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

(57) **CLAIM**

(21) Appl. No.: **35/507,111**

The ornamental design for a wearable muscular strength aid  
apparatus, as shown and described.

(22) Filed: **Dec. 20, 2018**

(80) **Hague Agreement Data**

**DESCRIPTION**

Int. Filing Date: **Dec. 20, 2018**

Int. Reg. No.: **DM/202026**

Int. Reg. Date: **Dec. 20, 2018**

Int. Reg. Pub. Date: **Jul. 26, 2019**

1. Wearable muscular strength aid apparatus

**1.1** : Perspective

**1.2** : Front

**1.3** : Back

**1.4** : Left

**1.5** : Right

**1.6** : Top

**1.7** : Bottom

(51) **LOC (12) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/190**

(58) **Field of Classification Search**

USPC ..... D21/683; D24/155, 190–192

CPC ..... A61F 5/01; A61F 5/0102; A61F 5/0123;

A61F 5/0125; A61F 5/0193; A61F 5/028;

A61H 3/00; B25J 9/0006

See application file for complete search history.

The broken lines depict portions of the wearable muscular  
strength aid apparatus that form no part of the claimed  
design; the fine lines on the drawings indicate the flat surface  
or curved surface; reproduction **1.1** is a front perspective  
view of the wearable muscular strength aid apparatus;  
reproduction **1.2** is a front view thereof; reproduction **1.3** is  
a back view thereof; reproduction **1.4** is a left view thereof;  
reproduction **1.5** is a right view thereof; reproduction **1.6** is  
a top view thereof; and reproduction **1.7** is a bottom view  
thereof; this is a design for a wearable muscular strength aid  
apparatus made of textile, synthetic resin and metal; the  
claimed design supports the hip and spine.

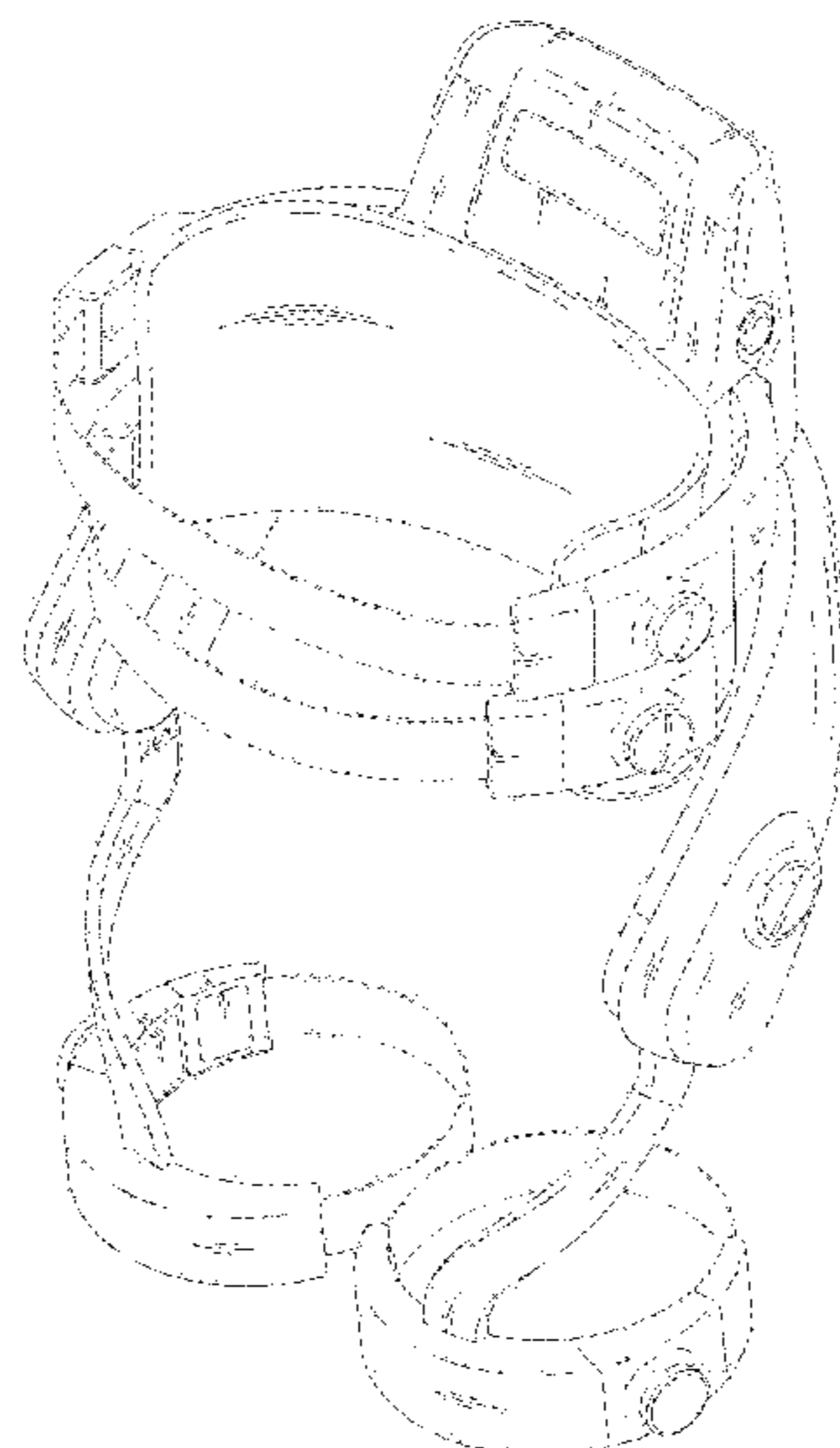
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**1 Claim, 7 Drawing Sheets**



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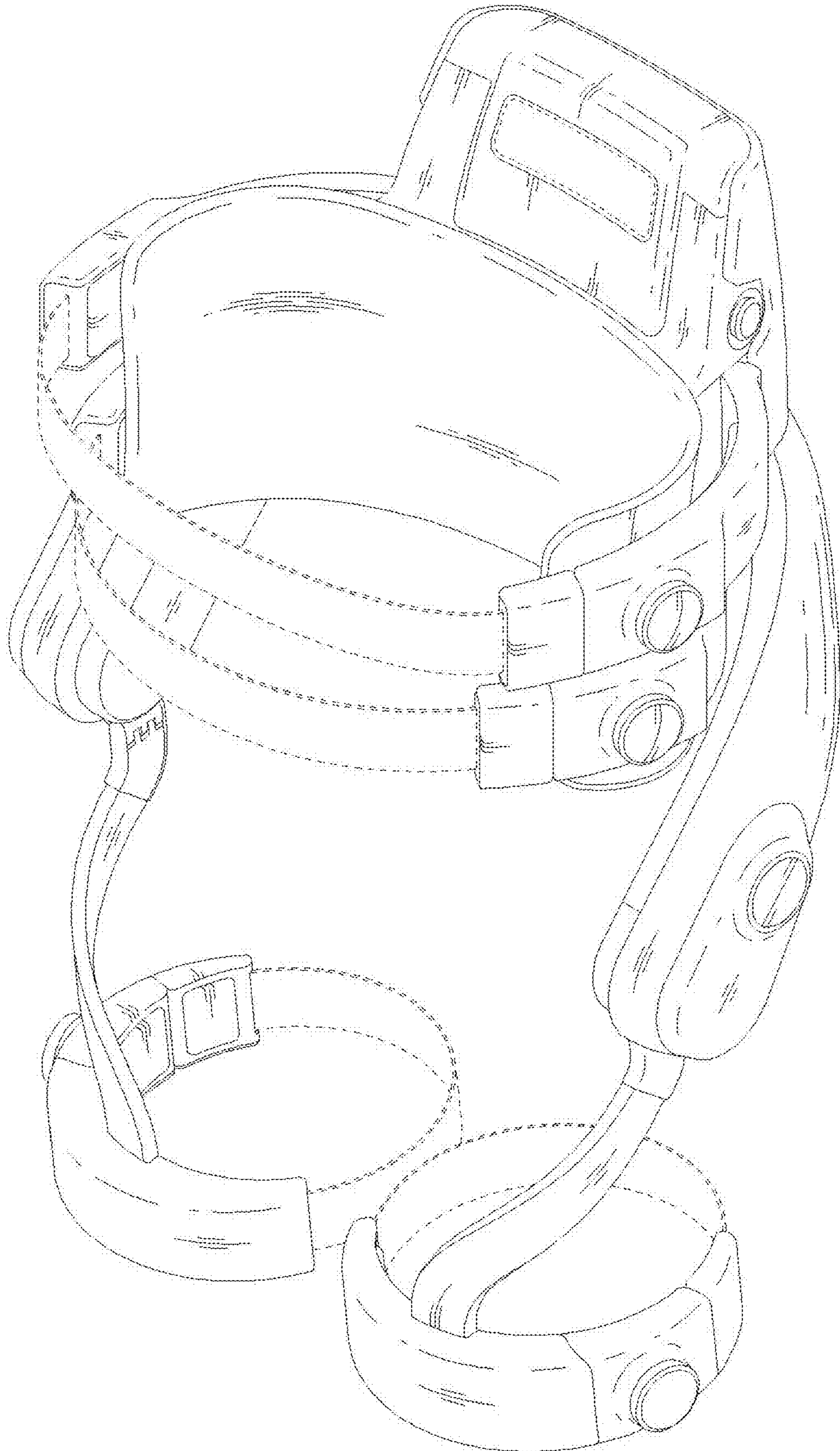
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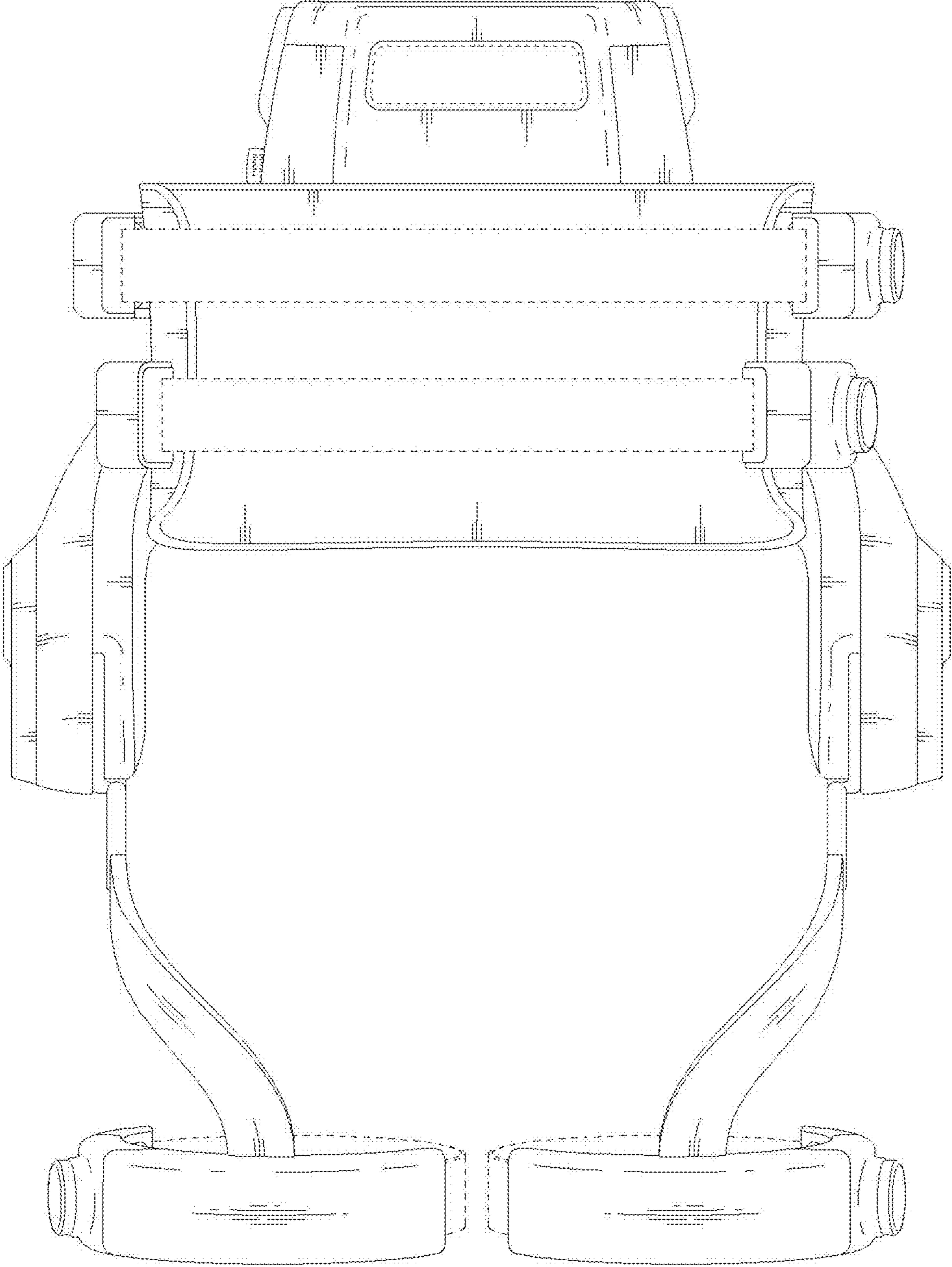
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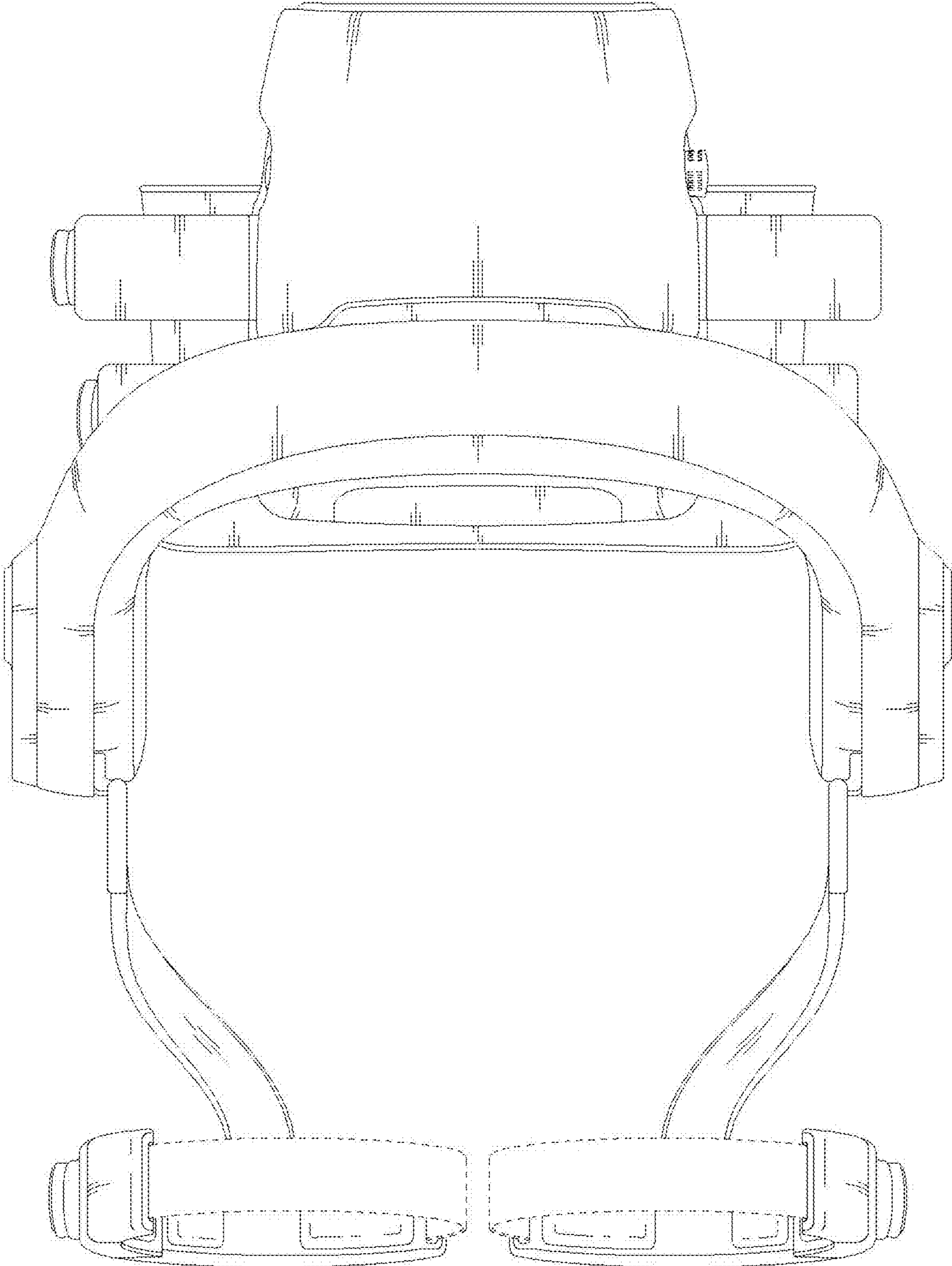
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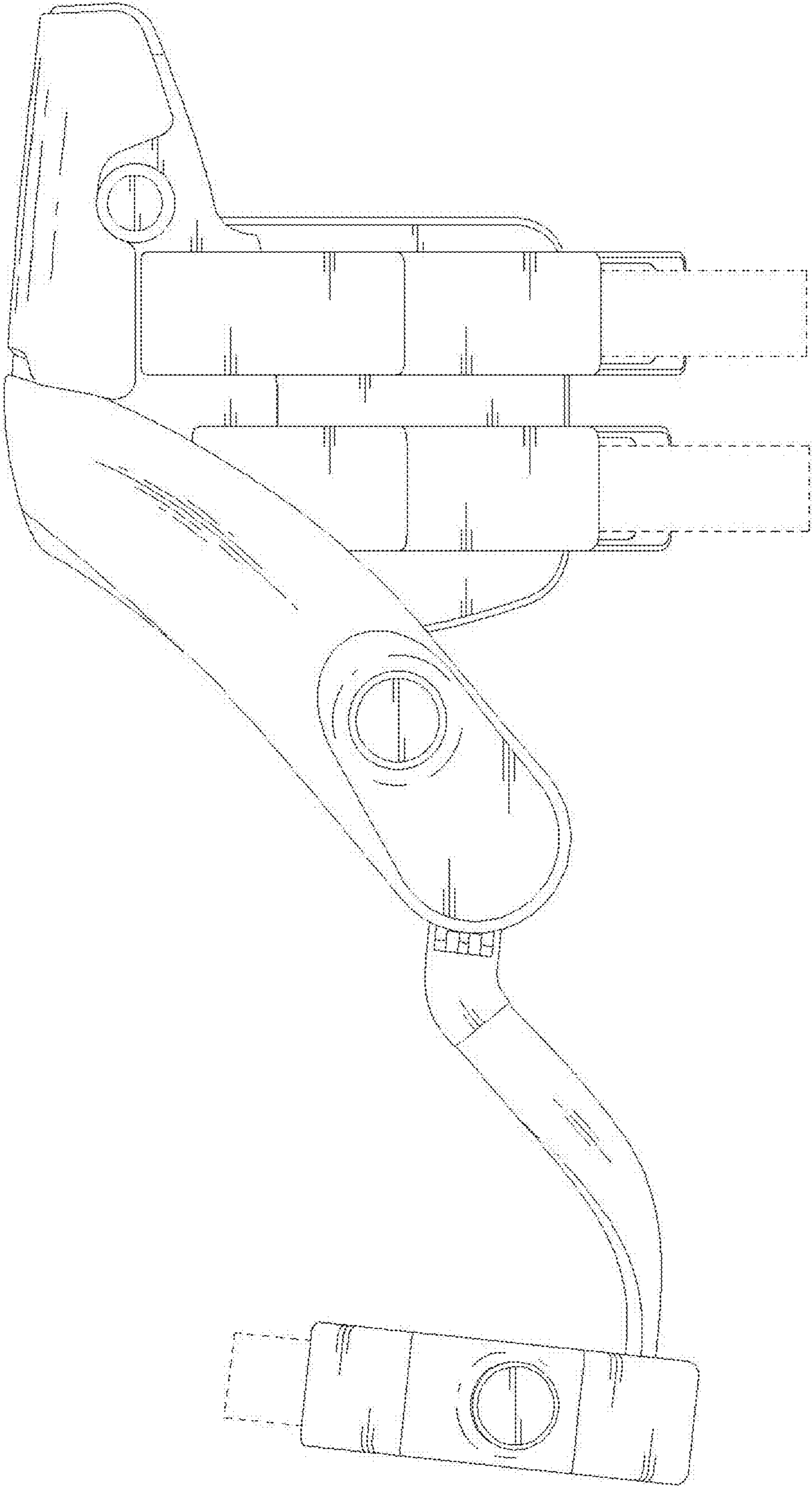
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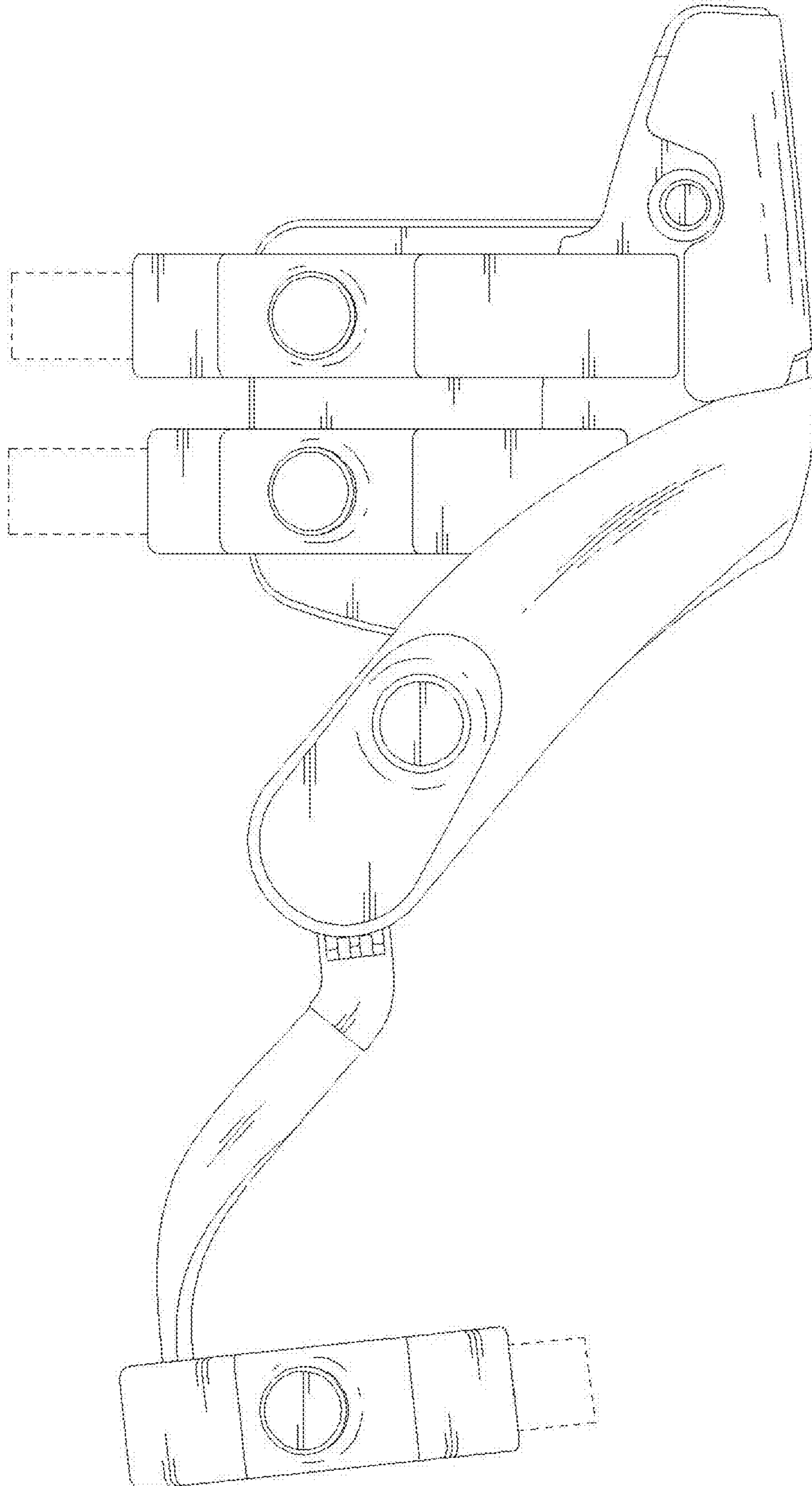
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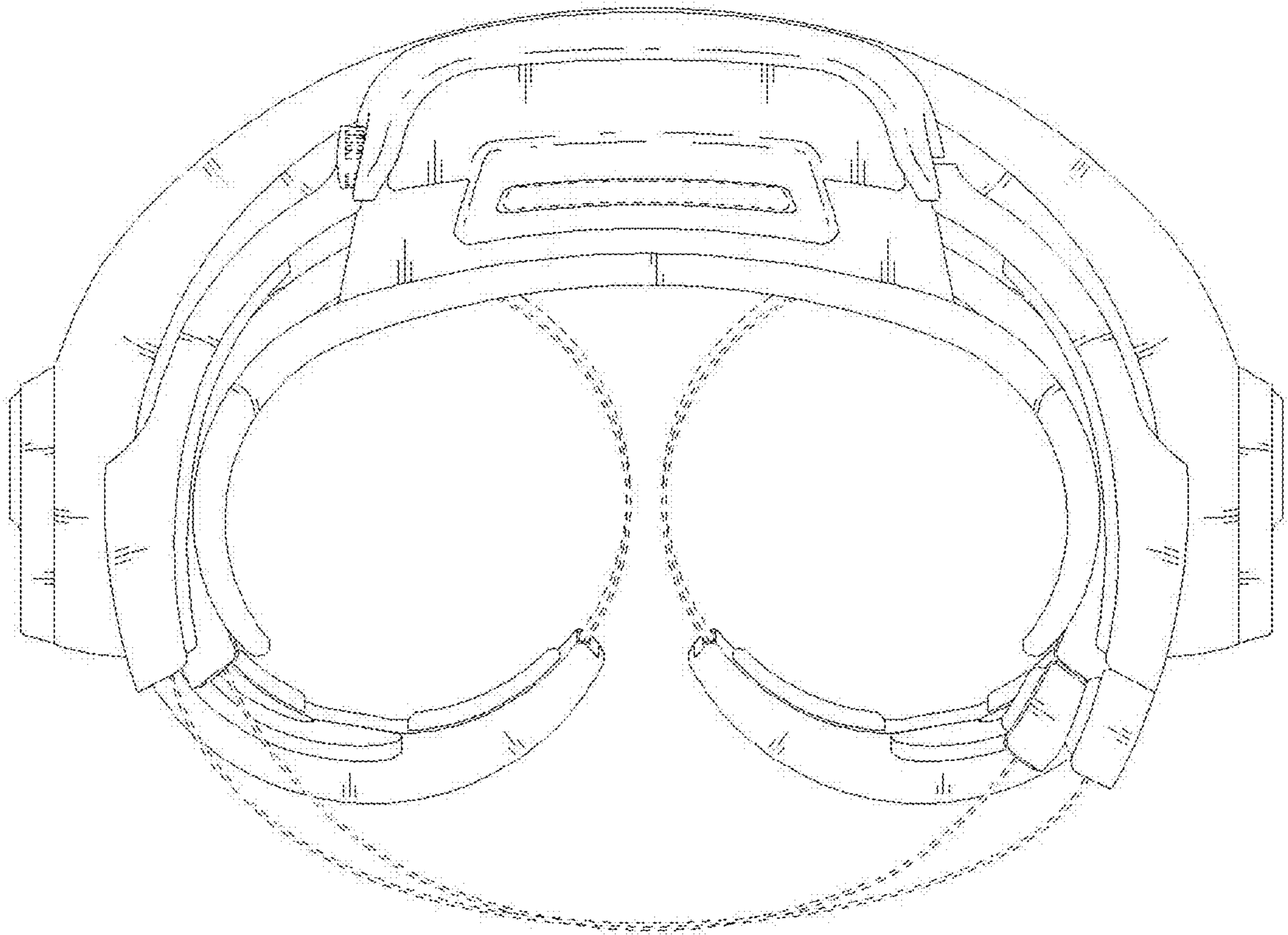
1.4



1.5



1.6





1.7

