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(12) **United States Design Patent** (10) **Patent No.:** **US D781,594 S**  
**Löwe** (45) **Date of Patent:** **\*\* Mar. 21, 2017**

(54) **CLEANING BRUSH** 2200/1033; A46B 2200/104; A46B  
2200/1046; A46B 2200/30; A46B  
2200/3006; A46B

(71) Applicant: **Maschinenfabrik Heute GmbH & Co.** (Continued)  
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(73) Assignee: **Maschinenfabrik Huete GmbH & Co.**  
**KG, Solingen (DE)**

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

(21) Appl. No.: **29/531,822**

(22) Filed: **Jun. 30, 2015**

(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **04-01**

(52) **U.S. Cl.**  
USPC ..... **D4/130**

(58) **Field of Classification Search**  
USPC ..... D4/100, 102, 127-135, 138, 199;  
D7/393; D8/47, 75, 82, 83, 107, 300,  
D8/307-313; D9/723-729; D19/100,  
D19/108, 115, 125; D24/200, 211, 214

CPC .. A46B 5/00; A46B 5/02; A46B 5/021; A46B  
9/00; A46B 9/02; A46B 9/021; A46B  
9/023; A46B 9/025; A46B 9/026; A46B  
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11/001; A46B 13/00; A46B 13/001; A46B  
13/02; A46B 13/023; A46B 15/0002;  
A46B 2200/10; A46B 2200/102; A46B

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(57) **CLAIM**

The ornamental design for a cleaning brush, as shown and described.

**DESCRIPTION**

FIG. 1 is a partial top view of a cleaning brush according to the present invention.

FIG. 2 is a perspective view of the cleaning brush.

FIG. 3 is a bottom perspective view of the cleaning brush.

FIG. 4 is a side view of the cleaning brush.

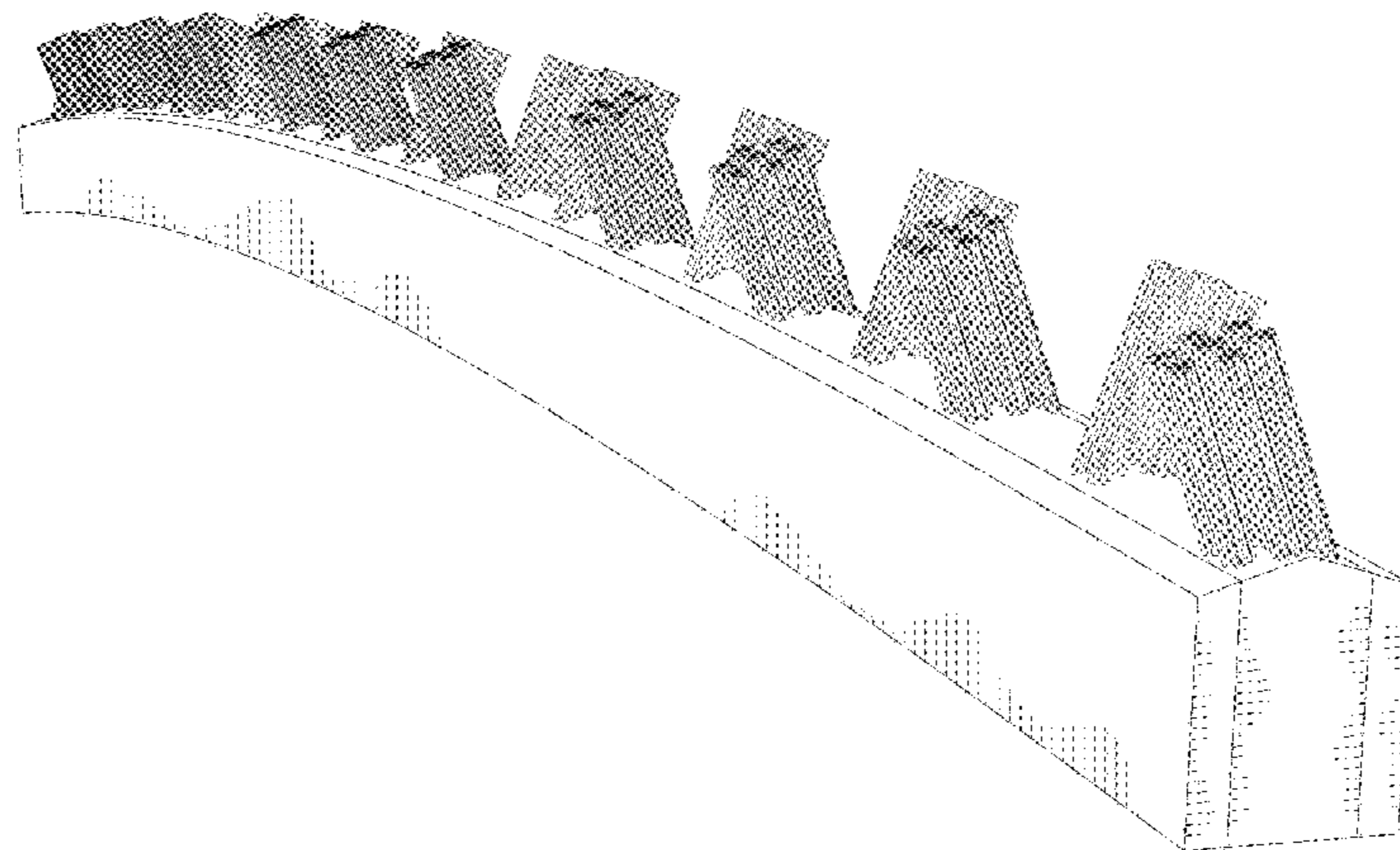
FIG. 5 is a front view of the cleaning brush.

FIG. 6 is a partial bottom view of the cleaning brush.

FIG. 7 is a top view of the cleaning brush; and,

FIG. 8 is a bottom view of the cleaning brush.

**1 Claim, 5 Drawing Sheets**



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(58) **Field of Classification Search**

CPC ..... 2200/3013; A46B 2200/3033; A46B  
2200/3093

See application file for complete search history.

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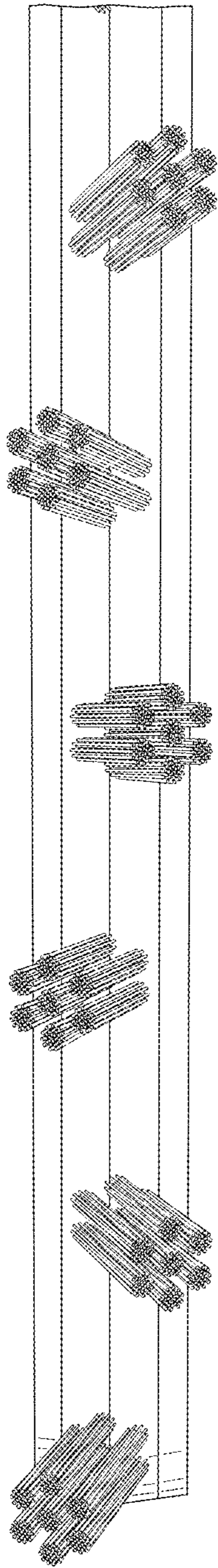


FIG. 1

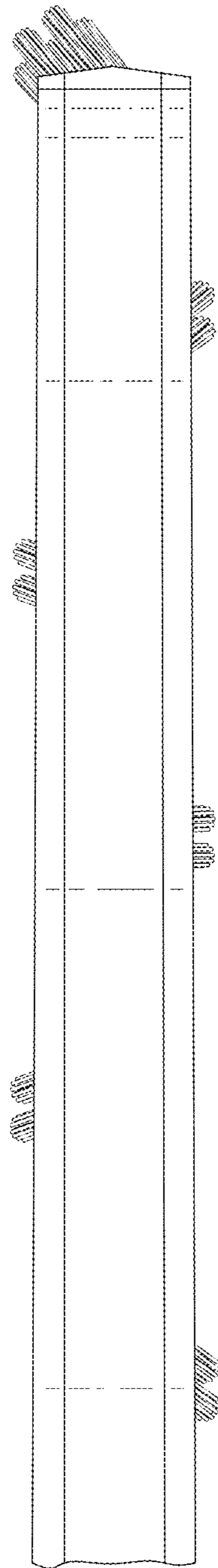


FIG. 6

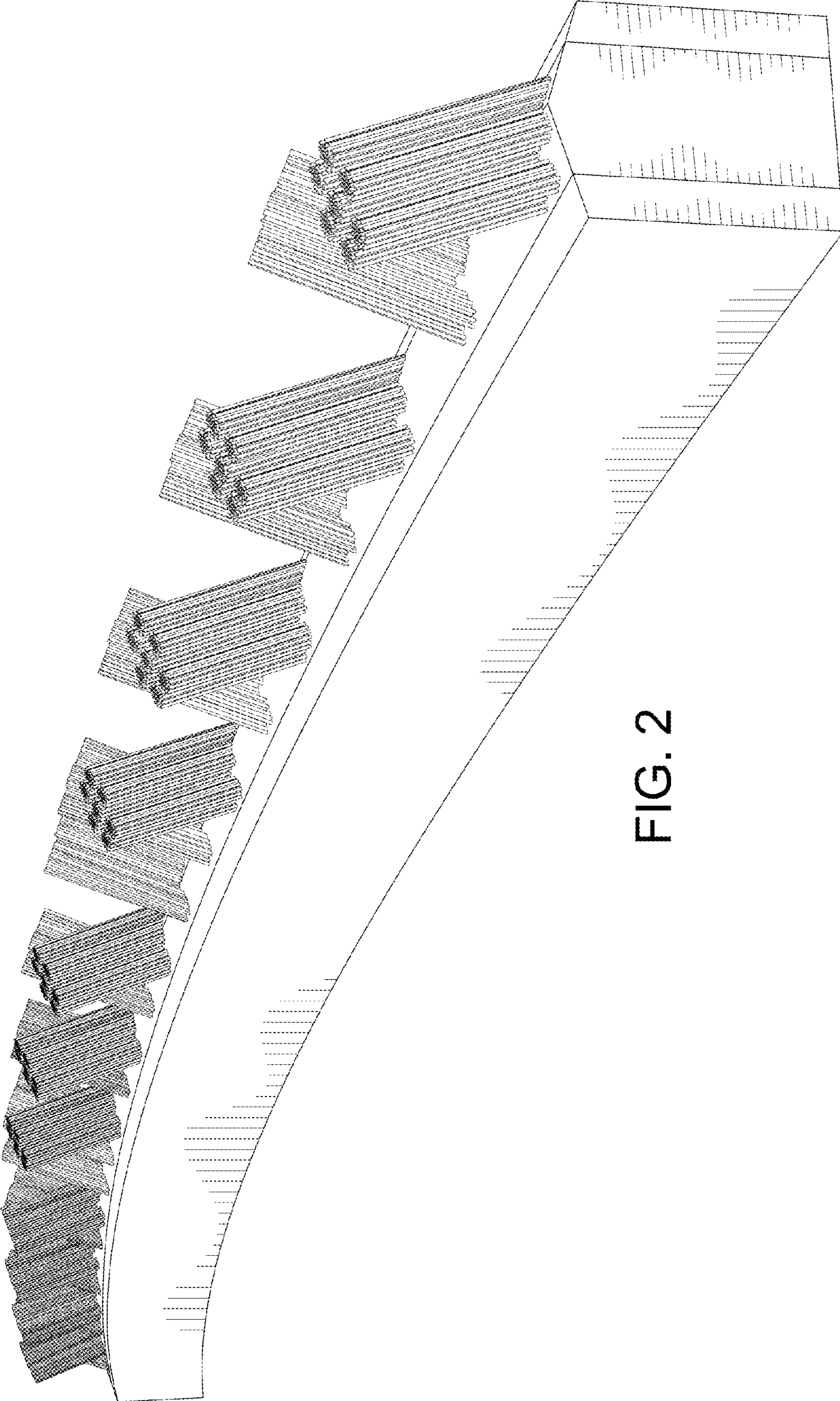


FIG. 2

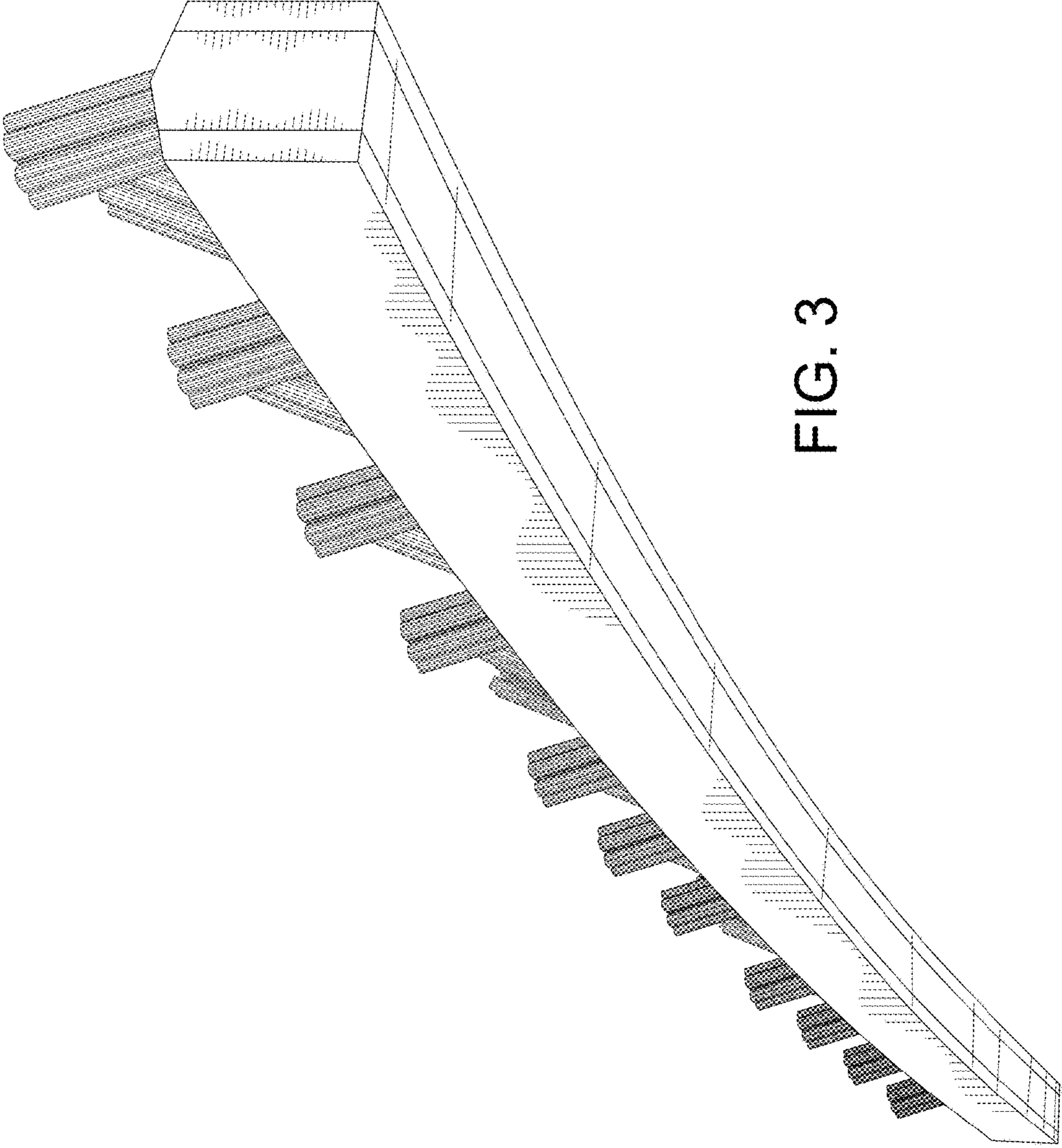


FIG. 3

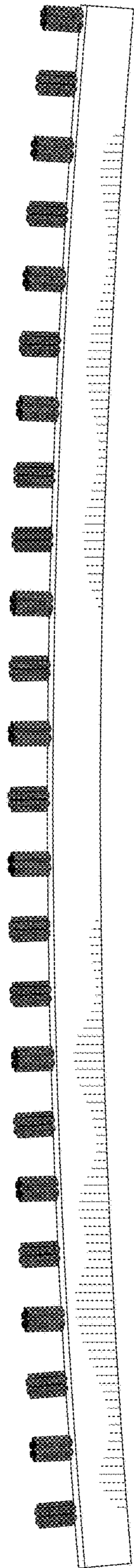


FIG. 4

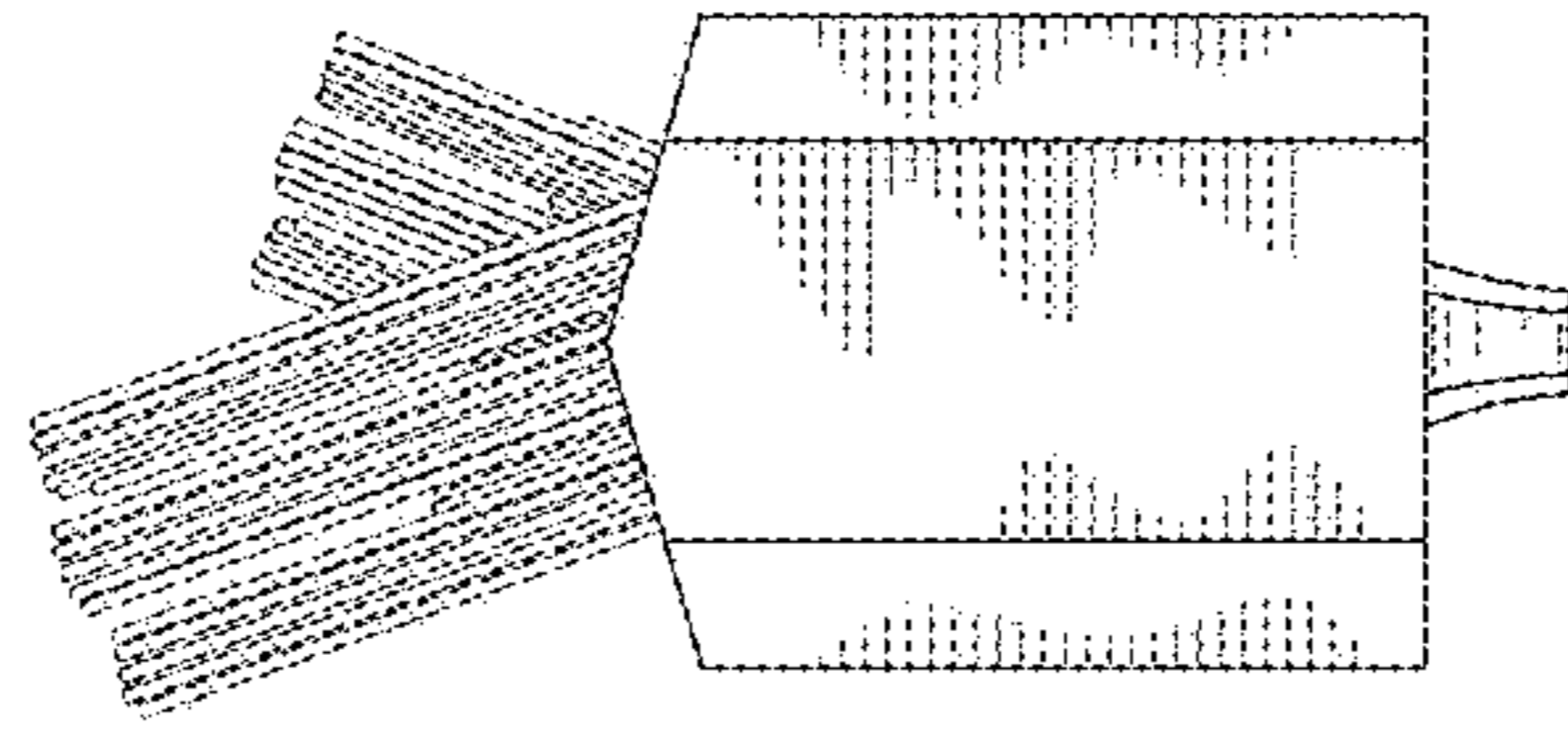


FIG. 5

FIG. 7



FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D781,594 S  
APPLICATION NO. : 29/531822  
DATED : March 21, 2017  
INVENTOR(S) : Christian Löwe

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (73), Assignee:

Change "Maschinenfabrik Huete GmbH & Co. KG, Solingen (DE)"

To:

--Maschinenfabrik Heute GmbH & Co. KG, Solingen (DE)--.

Signed and Sealed this  
Seventh Day of November, 2017



Joseph Matal

*Performing the Functions and Duties of the  
Under Secretary of Commerce for Intellectual Property and  
Director of the United States Patent and Trademark Office*



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

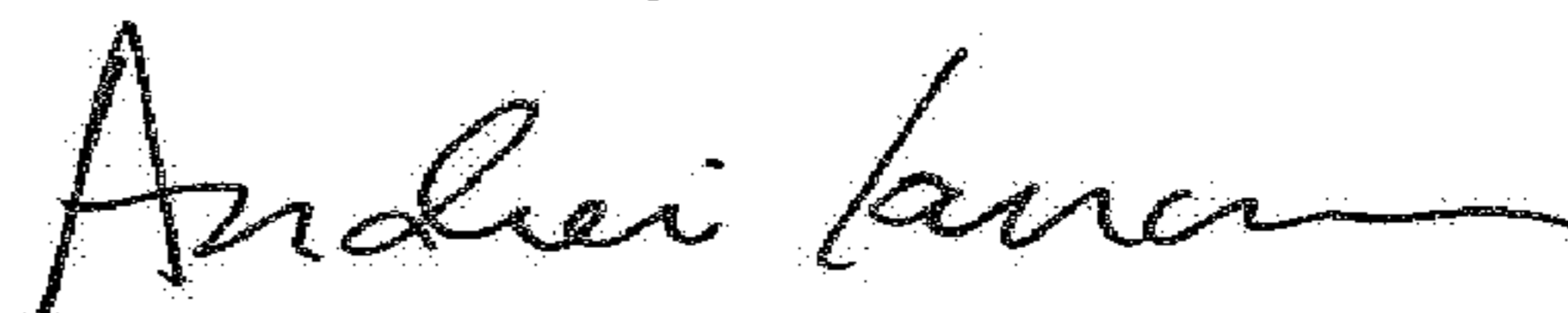
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DATED : March 21, 2017  
INVENTOR(S) : Christian Lowe et al.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

A petition under 3.81(b) is required to correct the assignee. The Certificate of Correction which issued on November 7, 2017 was published in error and should not have been issued for this patent. The Certificate of Correction is vacated and the patent is returned to its original state.

Signed and Sealed this  
Fifth Day of June, 2018



Andrei Iancu  
*Director of the United States Patent and Trademark Office*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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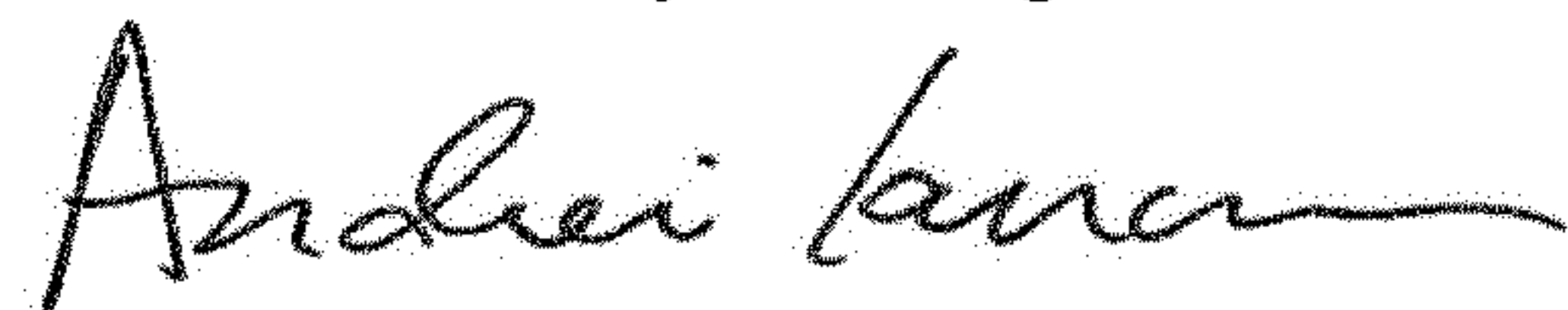
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Change "Maschinenfabrik Huete GmbH & Co. KG, Solingen (DE)"

To:

--Maschinenfabrik Heute GmbH & Co. KG, Solingen (DE)--.

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