

US00D531192S

## (12) United States Design Patent (10) Patent No.: Li

(45) Date of Patent: \*\* Oct. 31, 2006

US D531,192 S

417/321, 265, 405

| (54) | PORTAB          | LE AIR COMPRESSOR                      |
|------|-----------------|--|
| (75) | Inventor:       | Chen Jun Li, Zhejiang (CN)             |
| (73) | Assignee:       | K.K.U. Limited, Tokyo (JP)             |
| (**) | Term:           | 14 Years                               |
| (21) | Appl. No.:      | 29/242,917                             |
| (22) | Filed:          | Nov. 16, 2005                          |
| (51) | LOC (8) (       | Cl                                     |
| (52) | <b>U.S. Cl.</b> | D15/9                                  |
| (58) | Field of C      | classification Search                  |
|      |                 | D23/232, 231; 417/359, 415–416, 410.1, |

#### **References Cited** (56)

#### U.S. PATENT DOCUMENTS

See application file for complete search history.

| D450,061 S | * | 11/2001 | Graber et al    | D15/9 |
|------------|---|---------|-----------------|-------|
| D500,052 S | * | 12/2004 | Lucchi          | D15/9 |
| D513,619 S | * | 1/2006  | Hernandez et al | D15/9 |
| D515,591 S | * | 2/2006  | Buck            | D15/9 |
| D516,092 S | * | 2/2006  | Buck            | D15/9 |

<sup>\*</sup> cited by examiner

Primary Examiner—R. Seifert

(74) Attorney, Agent, or Firm—Greer, Burns & Crain, Ltd.

(57)CLAIM

The ornamental design for a portable air compressor, as shown and described.

#### **DESCRIPTION**

FIG. 1 is a perspective view of the portable air compressor showing my new design;

FIG. 2 is a front elevational view of the portable air compressor of FIG. 1;

FIG. 3 is a rear elevational view of the portable air compressor of FIG. 1;

FIG. 4 is an elevational view of the right side of the portable air compressor of FIG. 1;

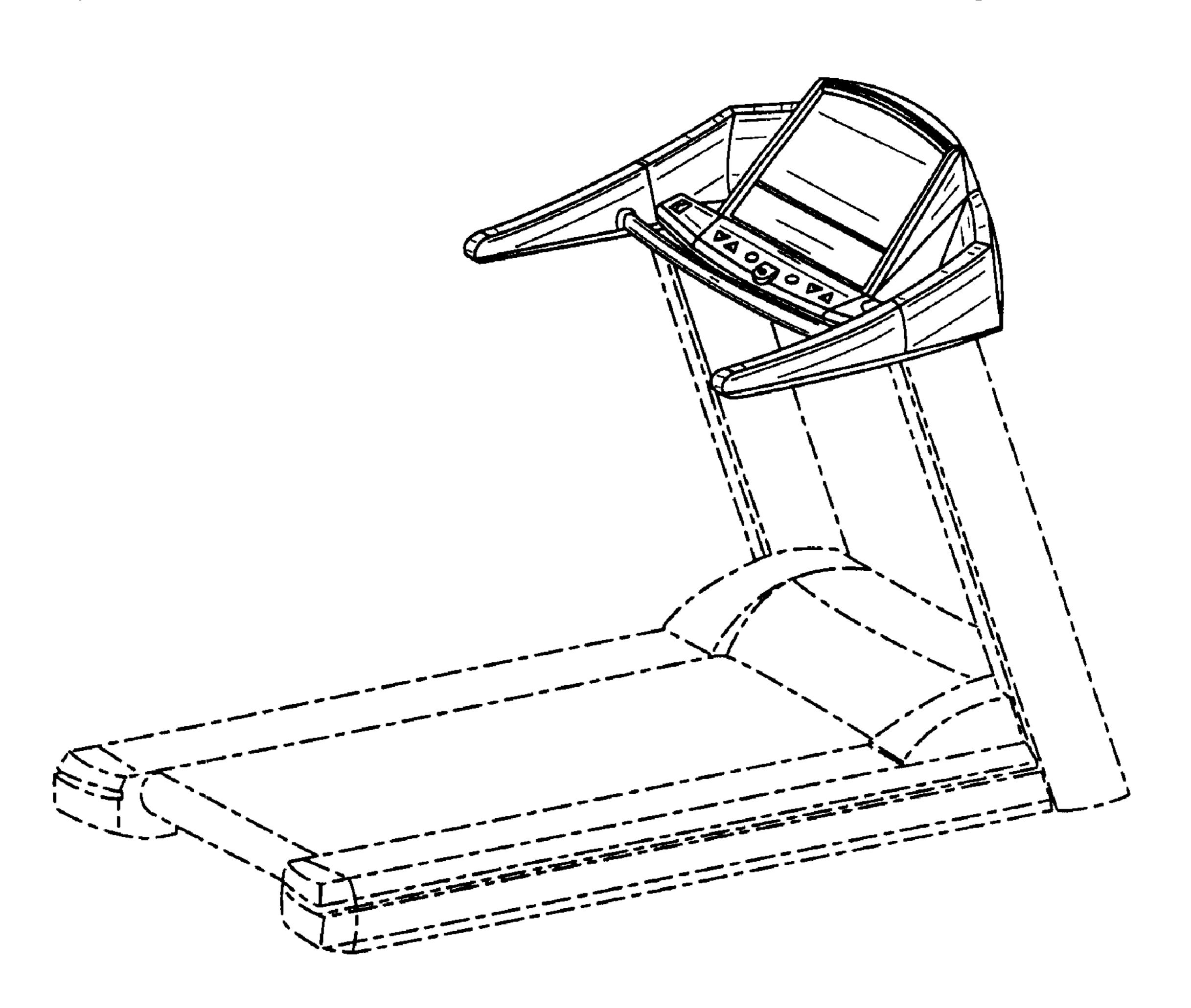
FIG. 5 is an elevational view of the left side of the portable air compressor of FIG. 1.

FIG. 6 is a top plan view of the portable air compressor of FIG. **1**.

FIG. 7 is a bottom plan view of the portable air compressor of FIG. 1; and,

FIG. 8 is a perspective view of the portable air compressor of FIG. 1, showing the compressor handle in the raised position.

#### 1 Claim, 8 Drawing Sheets



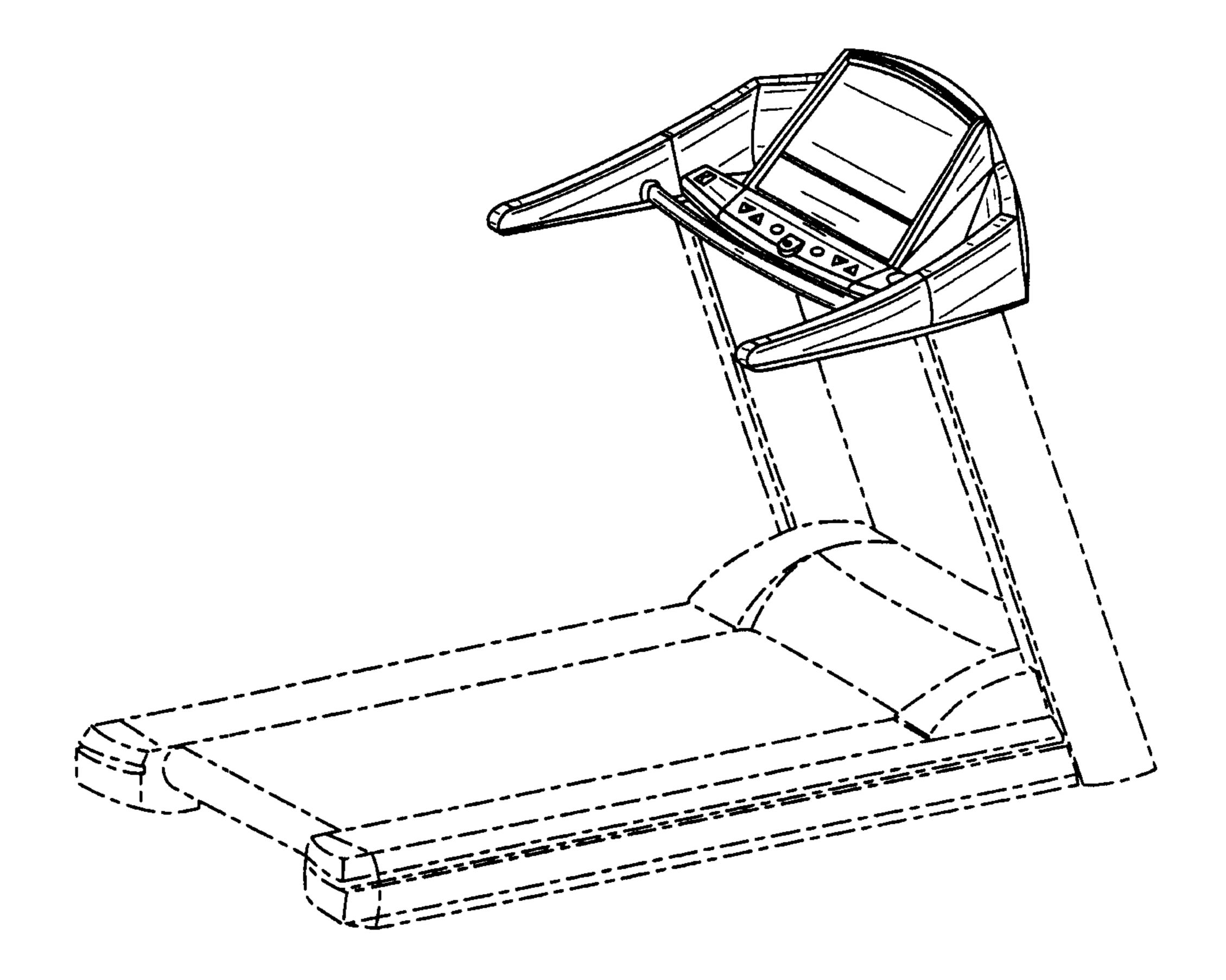


FIG. 1

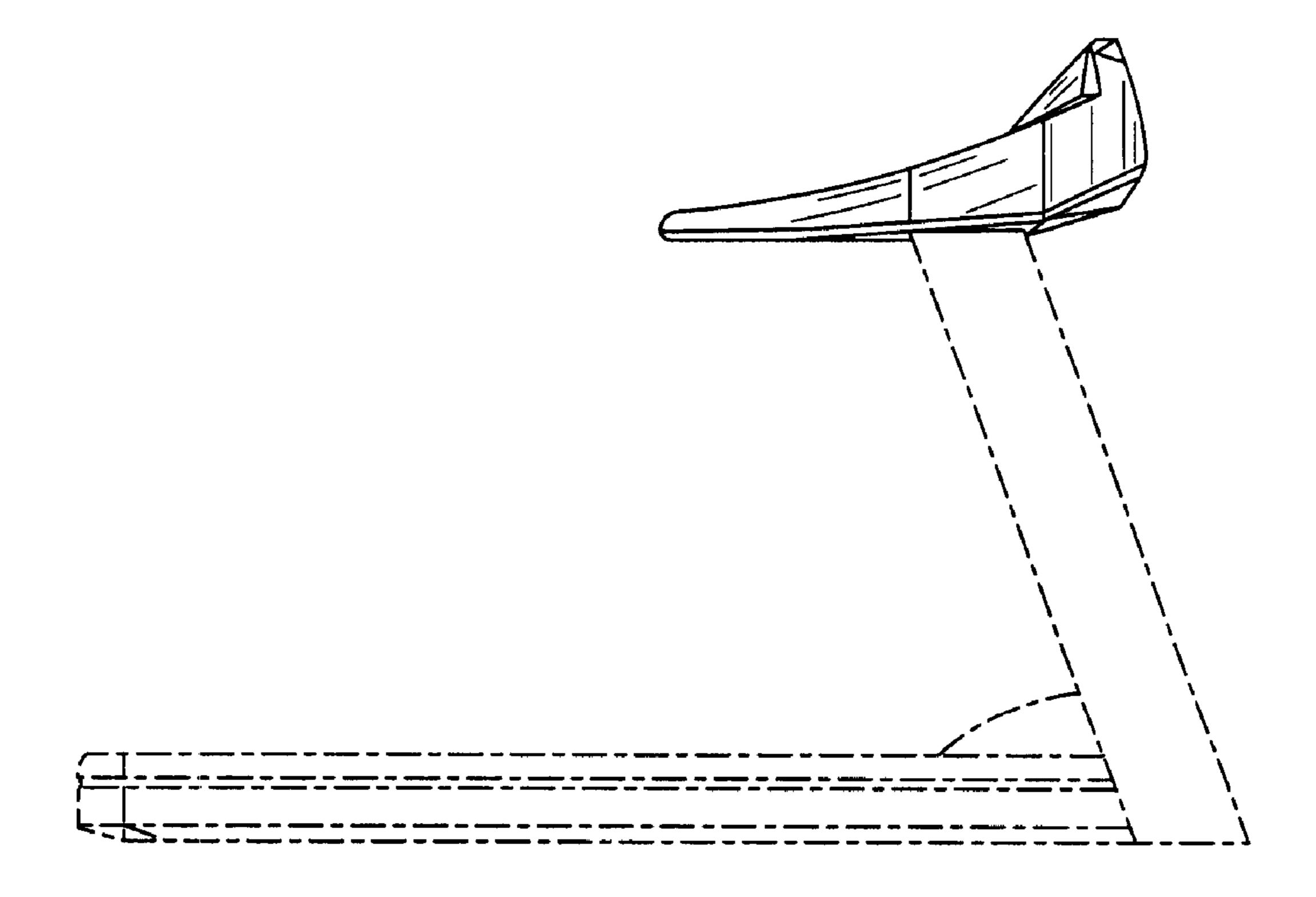


FIG. 2

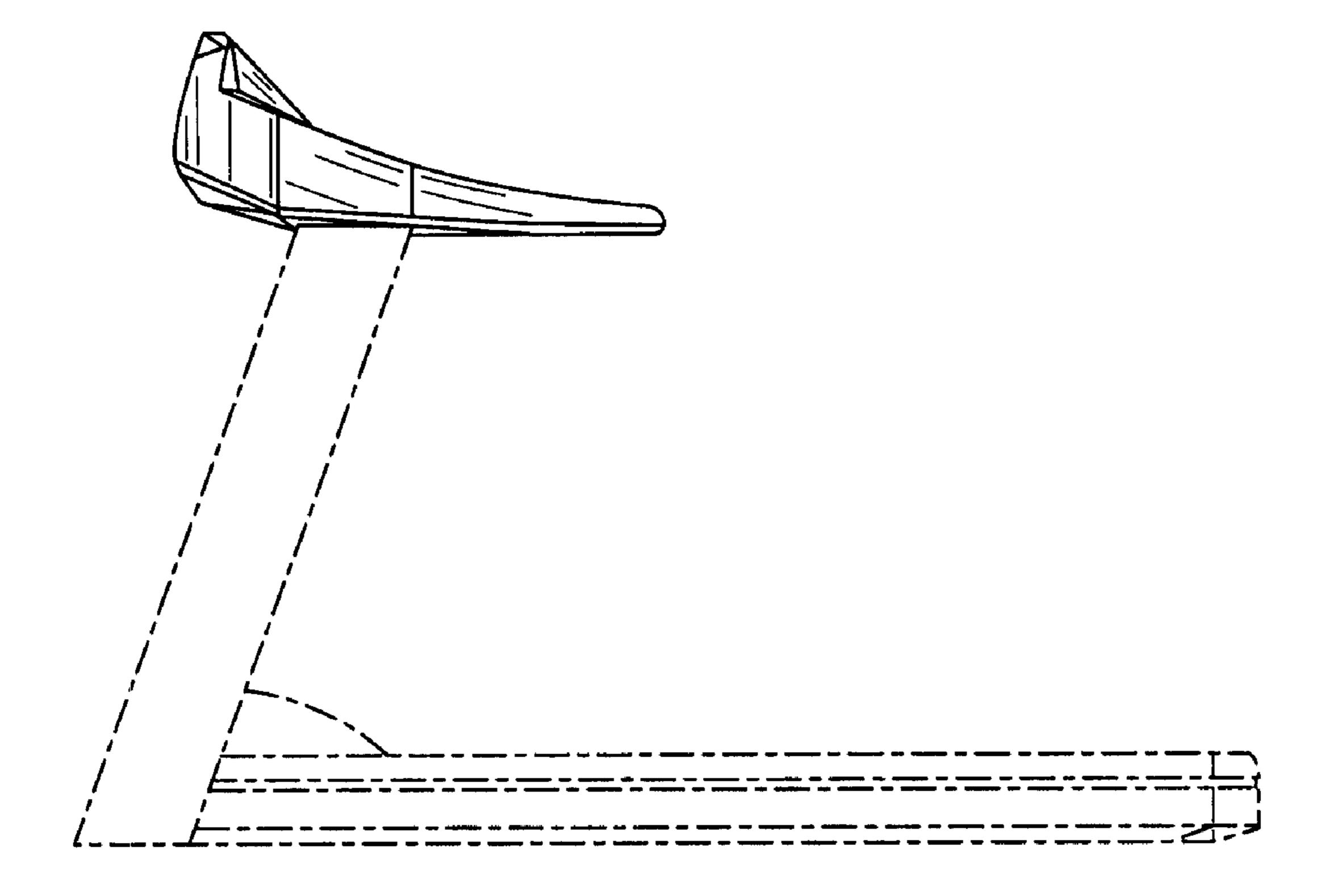
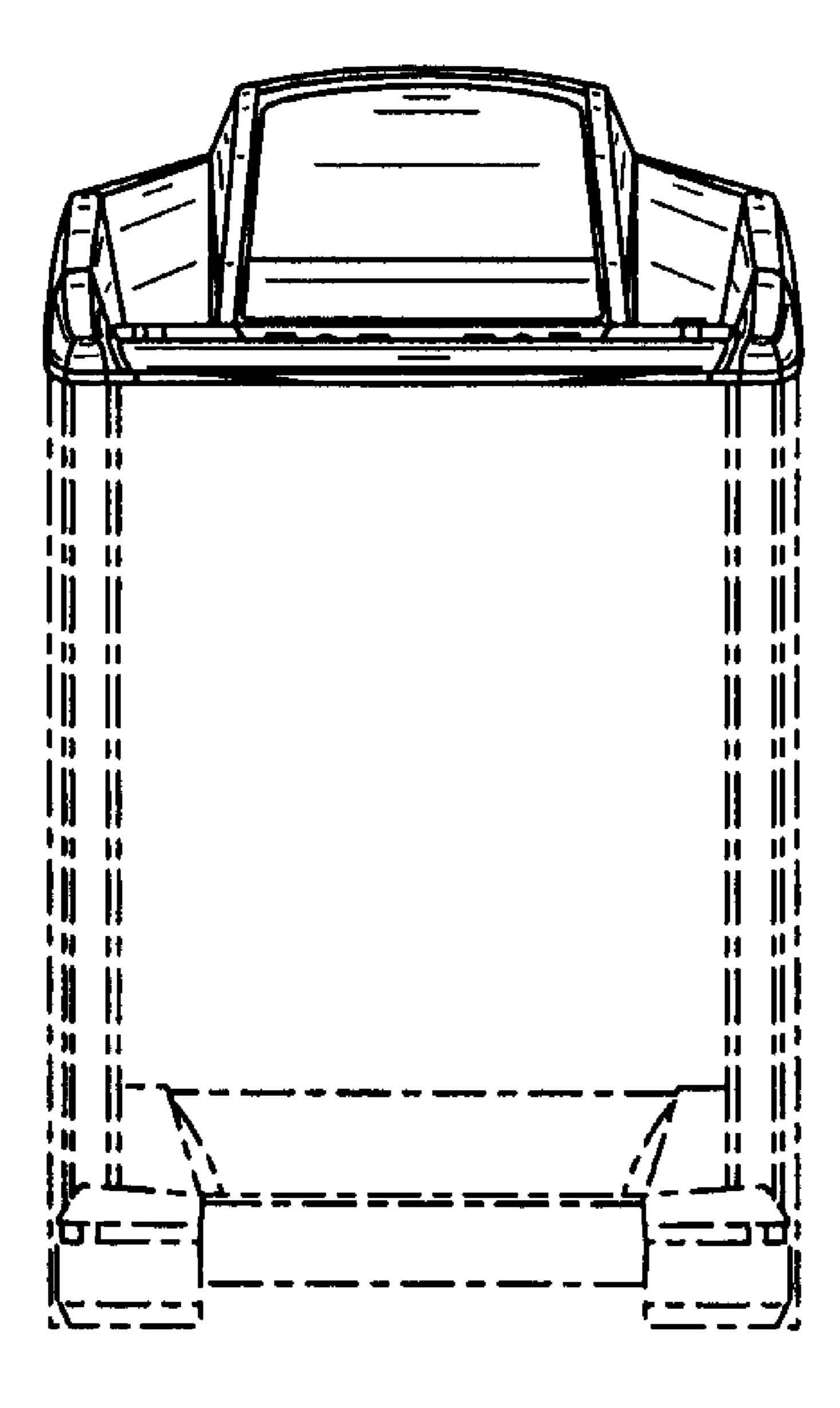


FIG. 3



F1G. 4

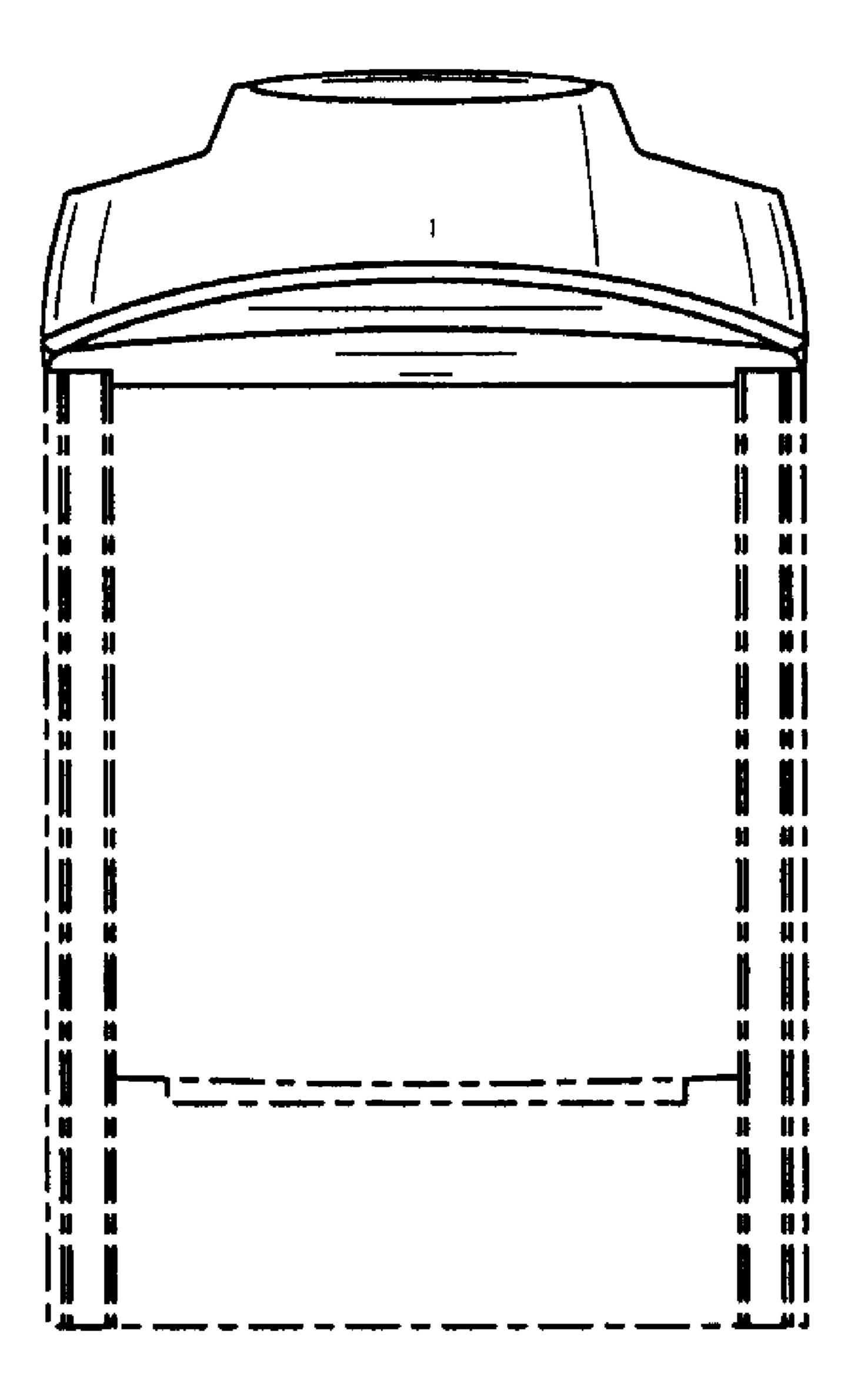


FIG. 5

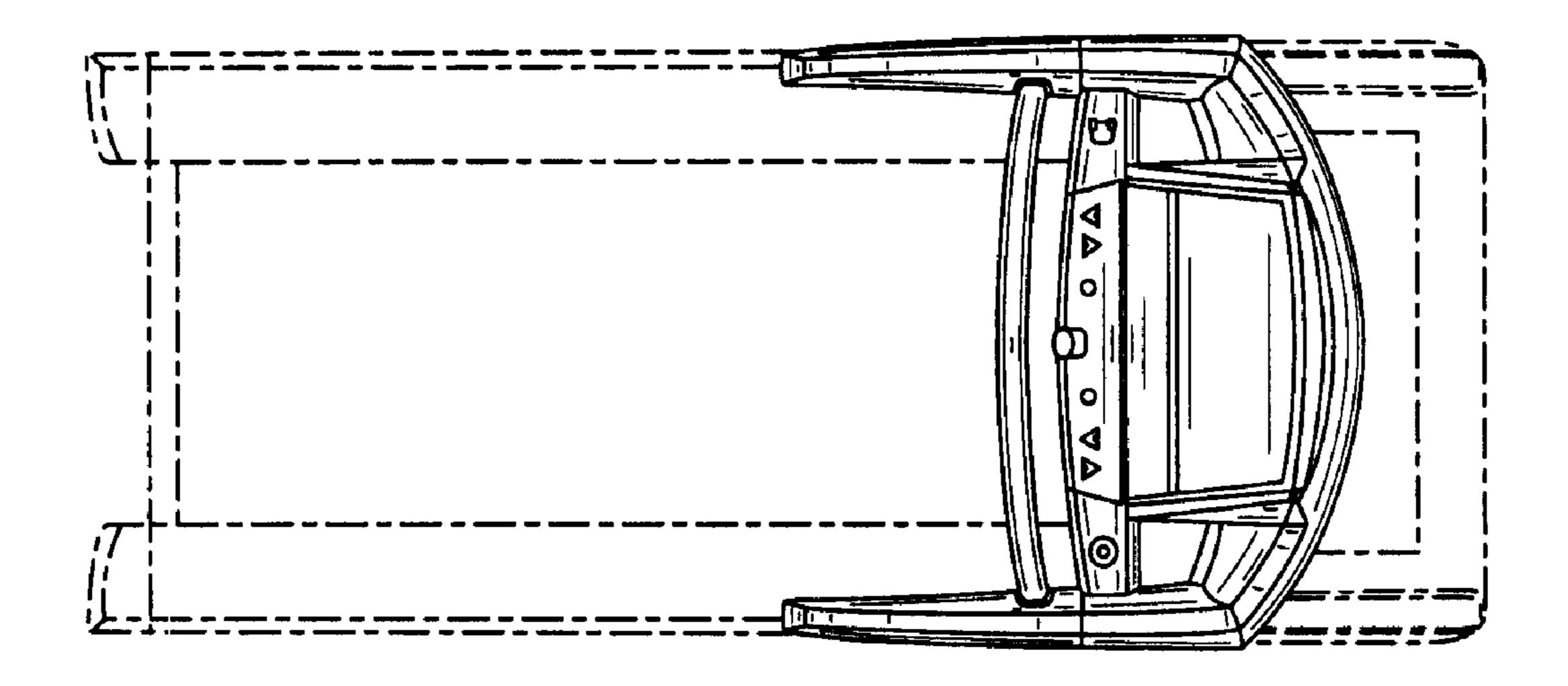


FIG. 6

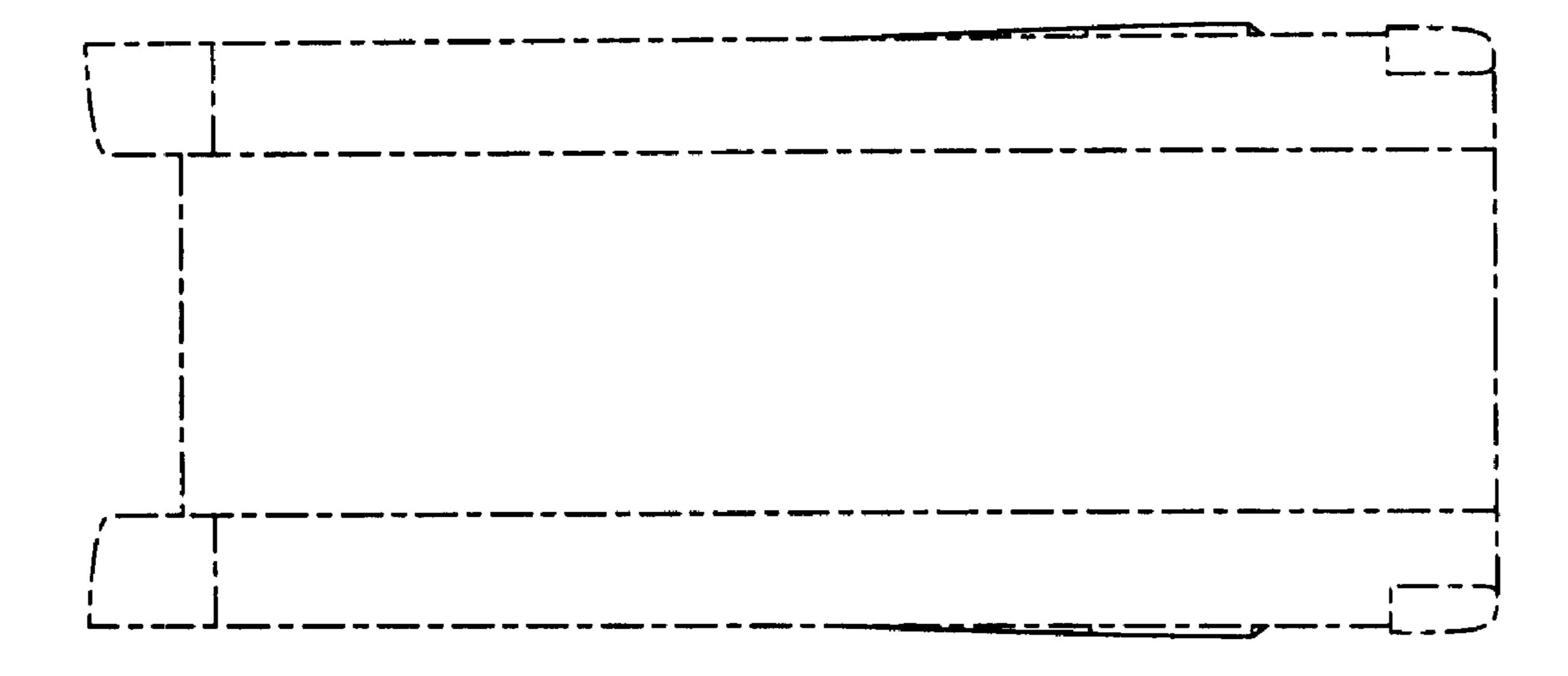


FIG. 7

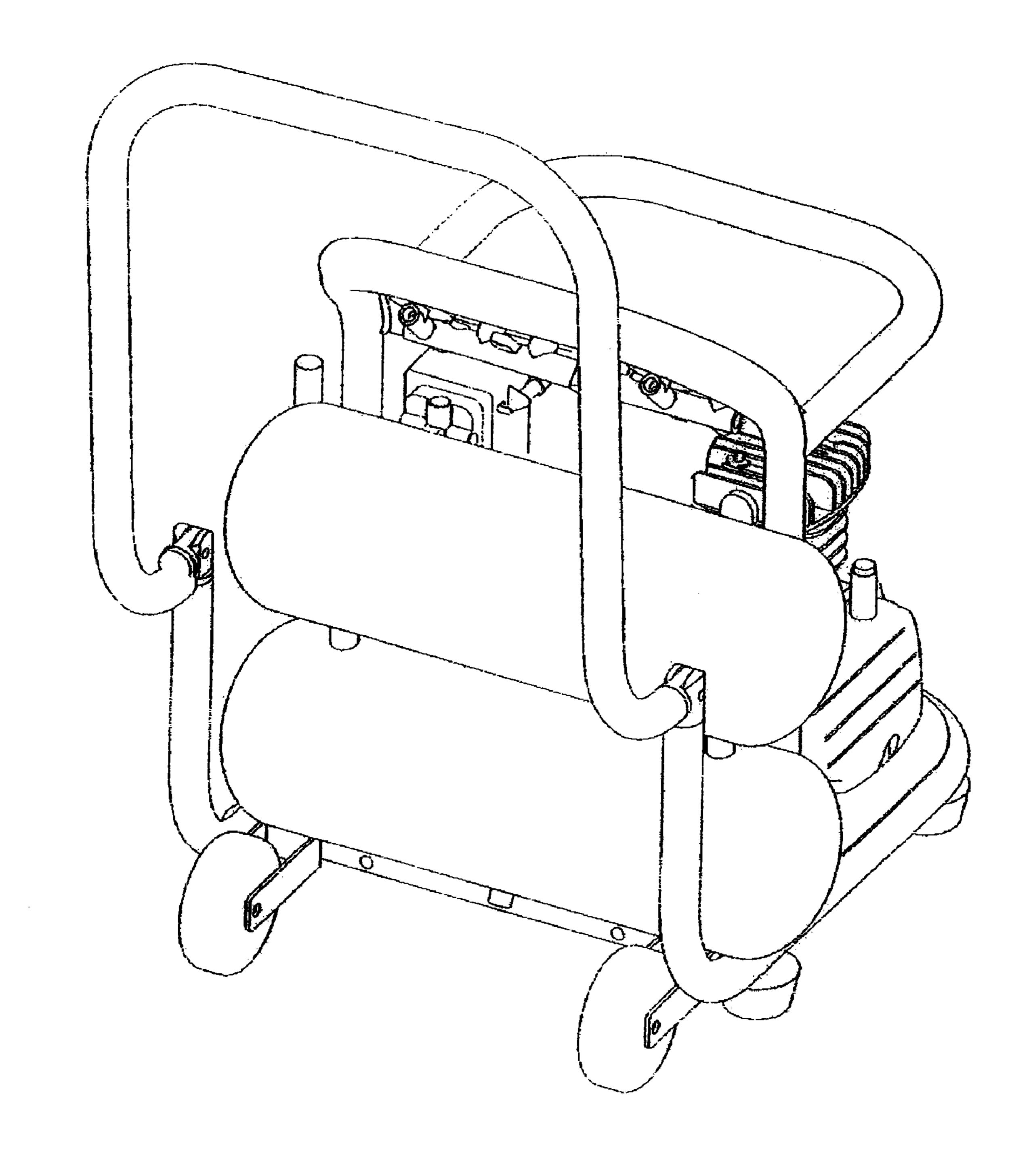


FIG. 8

# CERTIFICATE OF CORRECTION

PATENT NO. : Des. 531,192 S

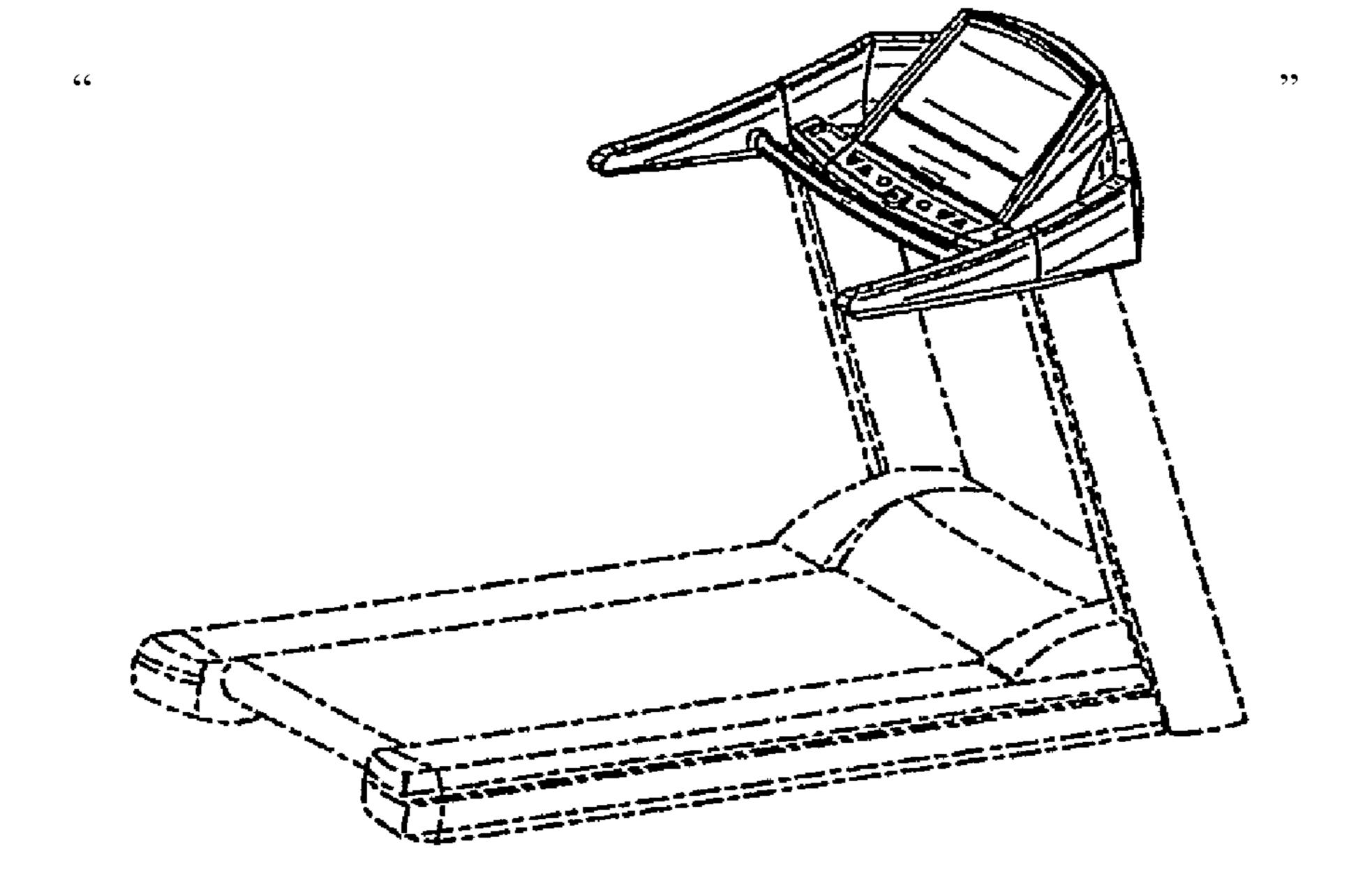
APPLICATION NO.: 29/242917
DATED: October 31, 2006

INVENTOR(S) : Li

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

The title page showing the illustrative figure should be deleted and substitute with the attached title page.

In the drawings, Sheet 1, Fig. 1, delete



# CERTIFICATE OF CORRECTION

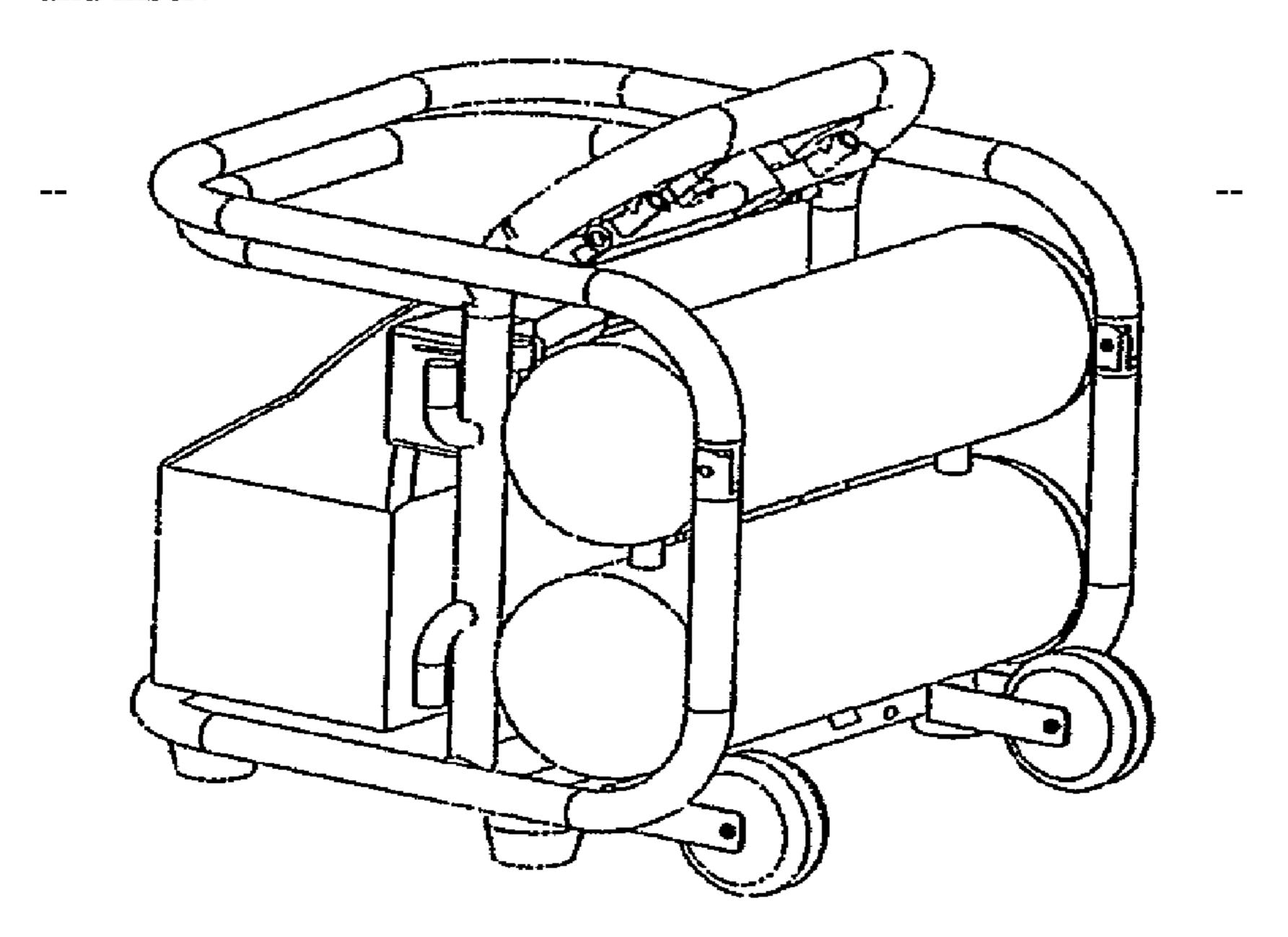
PATENT NO. : Des. 531,192 S

APPLICATION NO.: 29/242917
DATED: October 31, 2006

INVENTOR(S) : Li

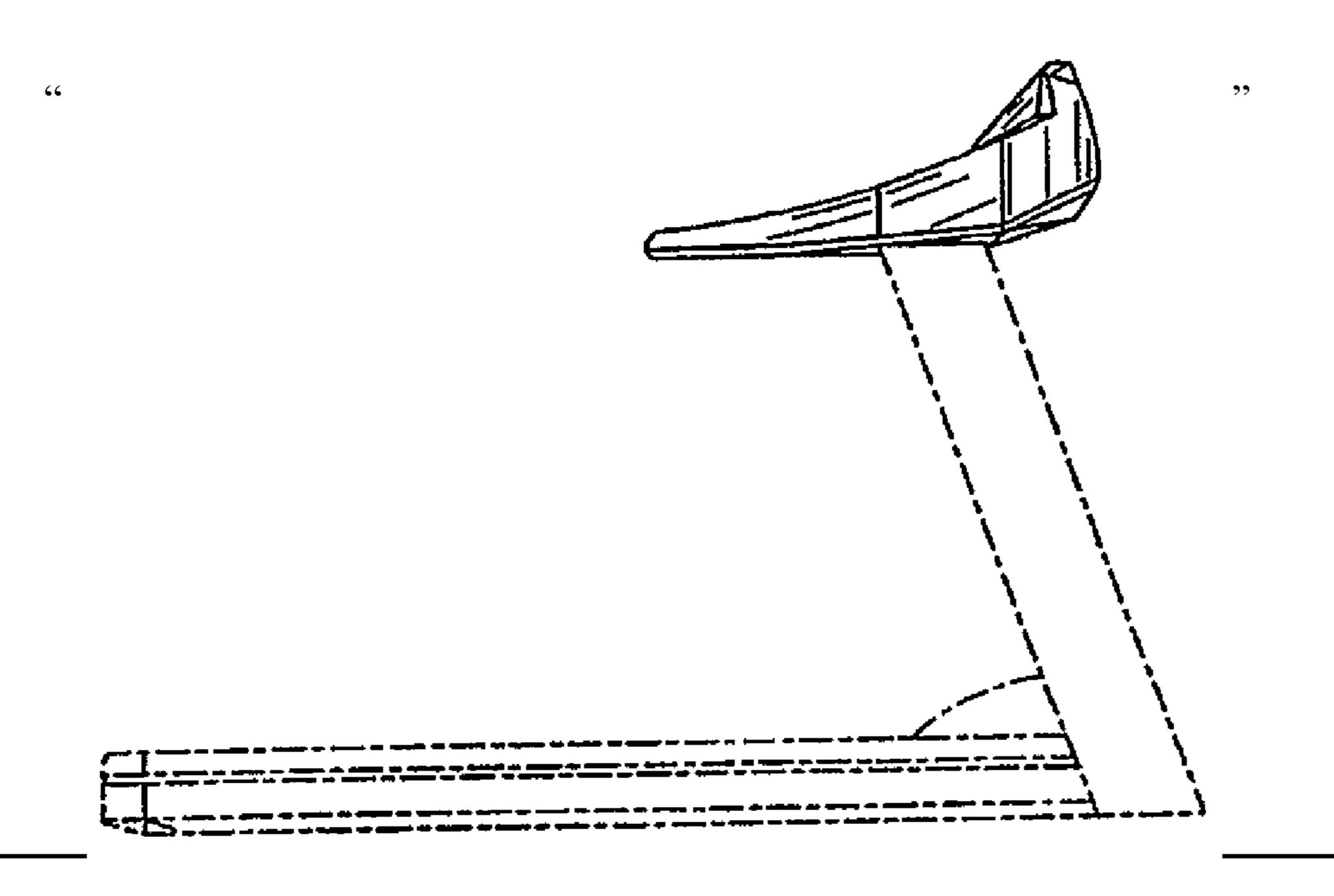
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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in its place.

In the drawings, Sheet 2, Fig. 2, delete



### CERTIFICATE OF CORRECTION

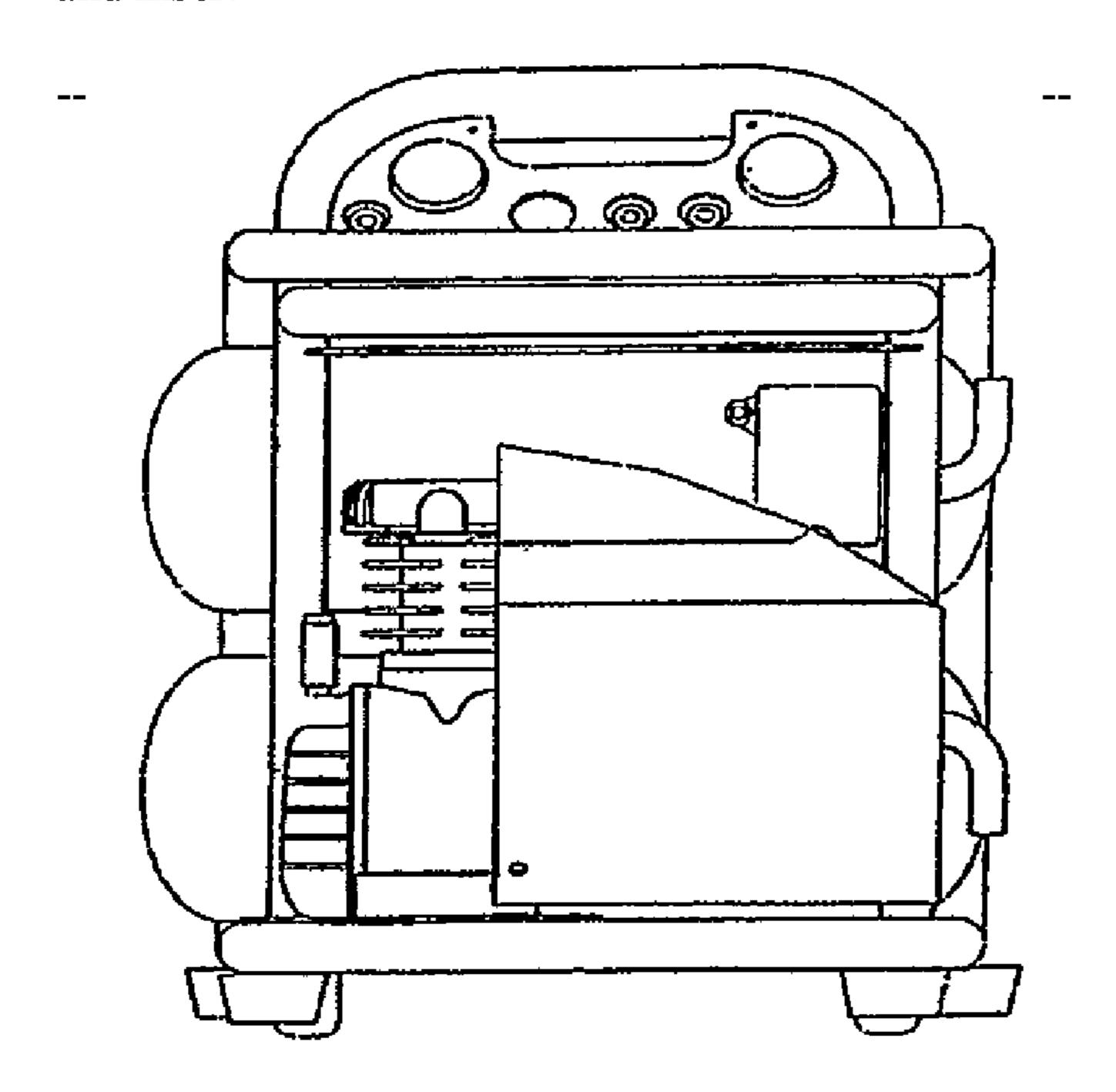
PATENT NO. : Des. 531,192 S

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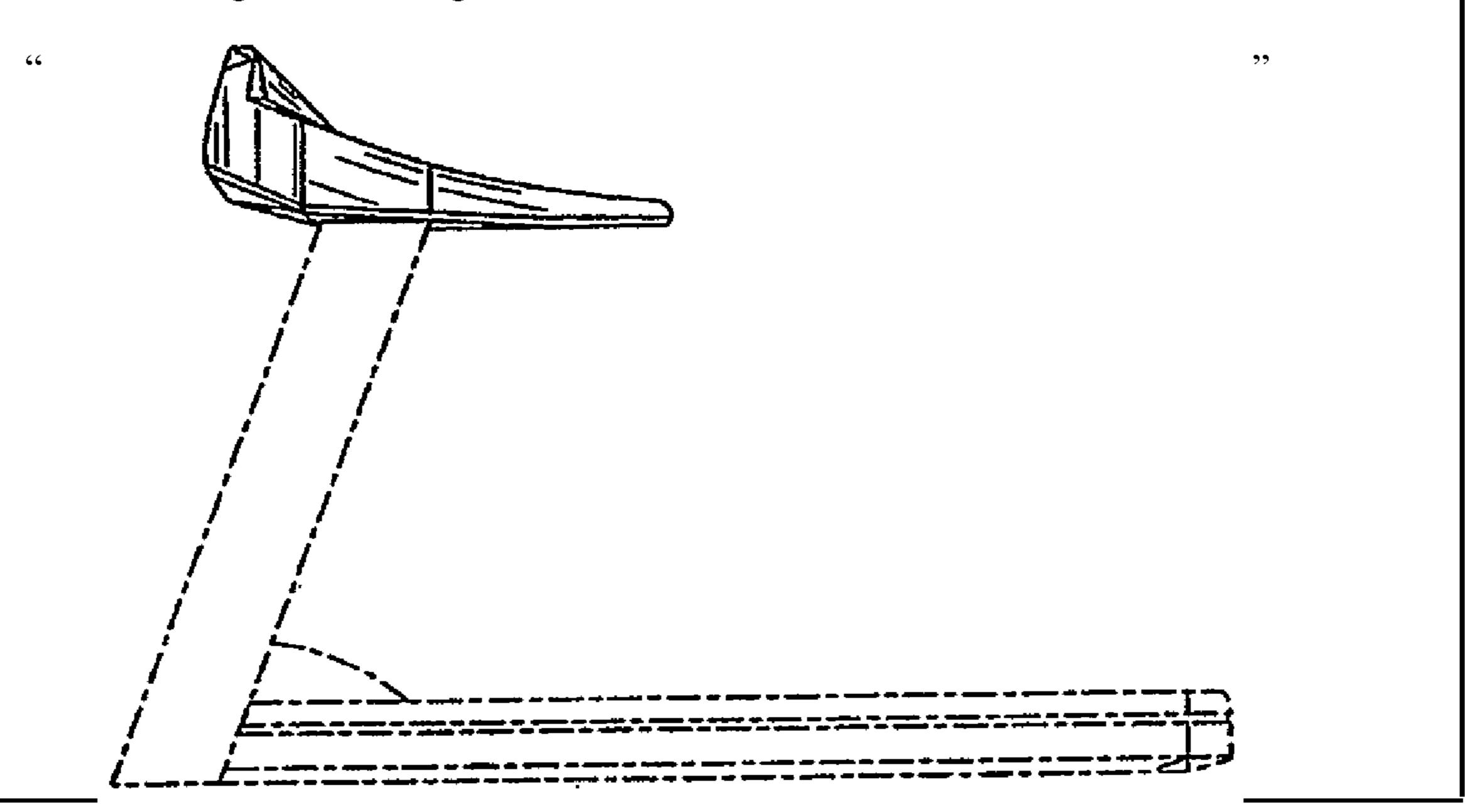
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In the drawings, Sheet 3, Fig. 3, delete



## CERTIFICATE OF CORRECTION

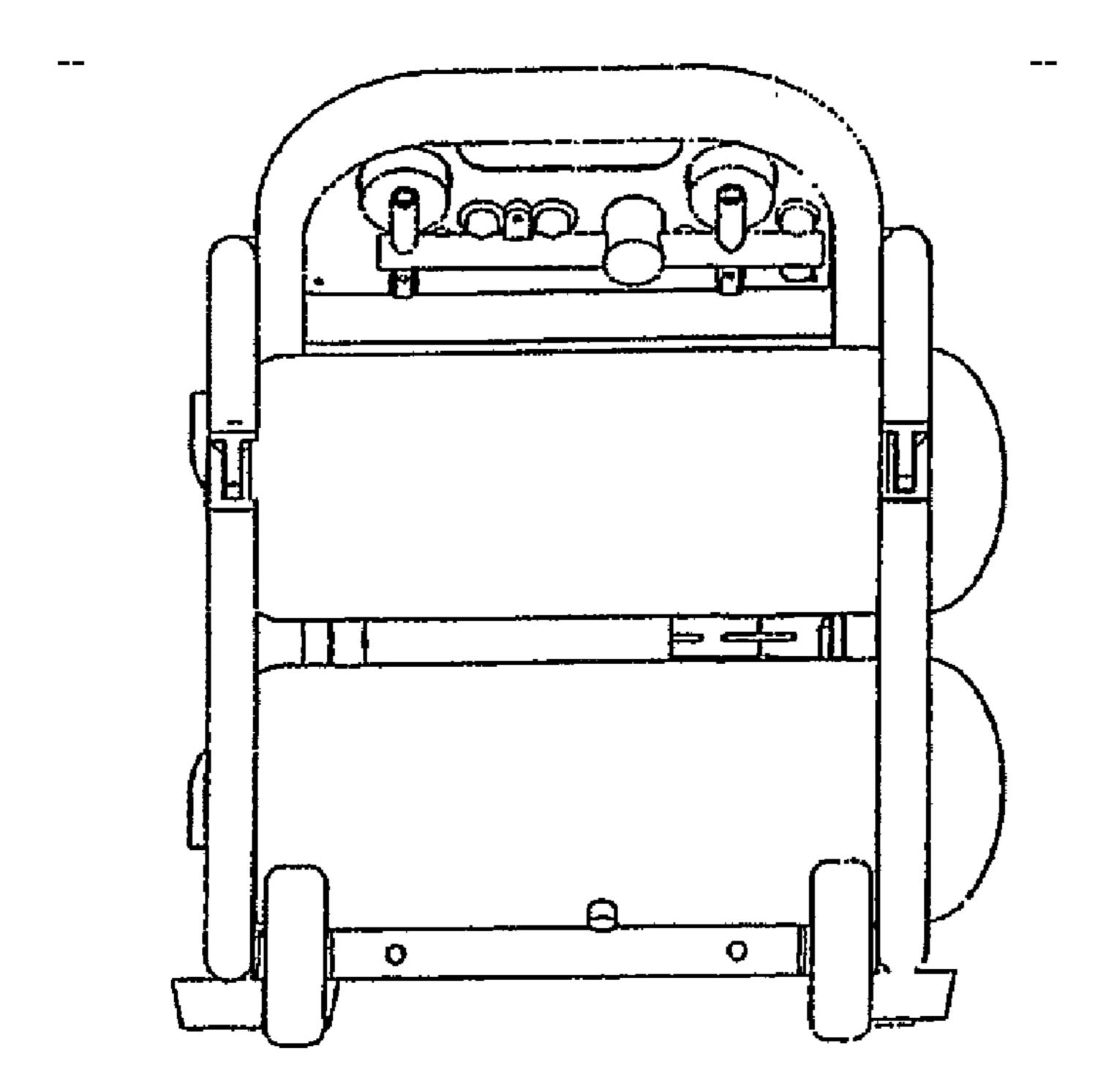
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### CERTIFICATE OF CORRECTION

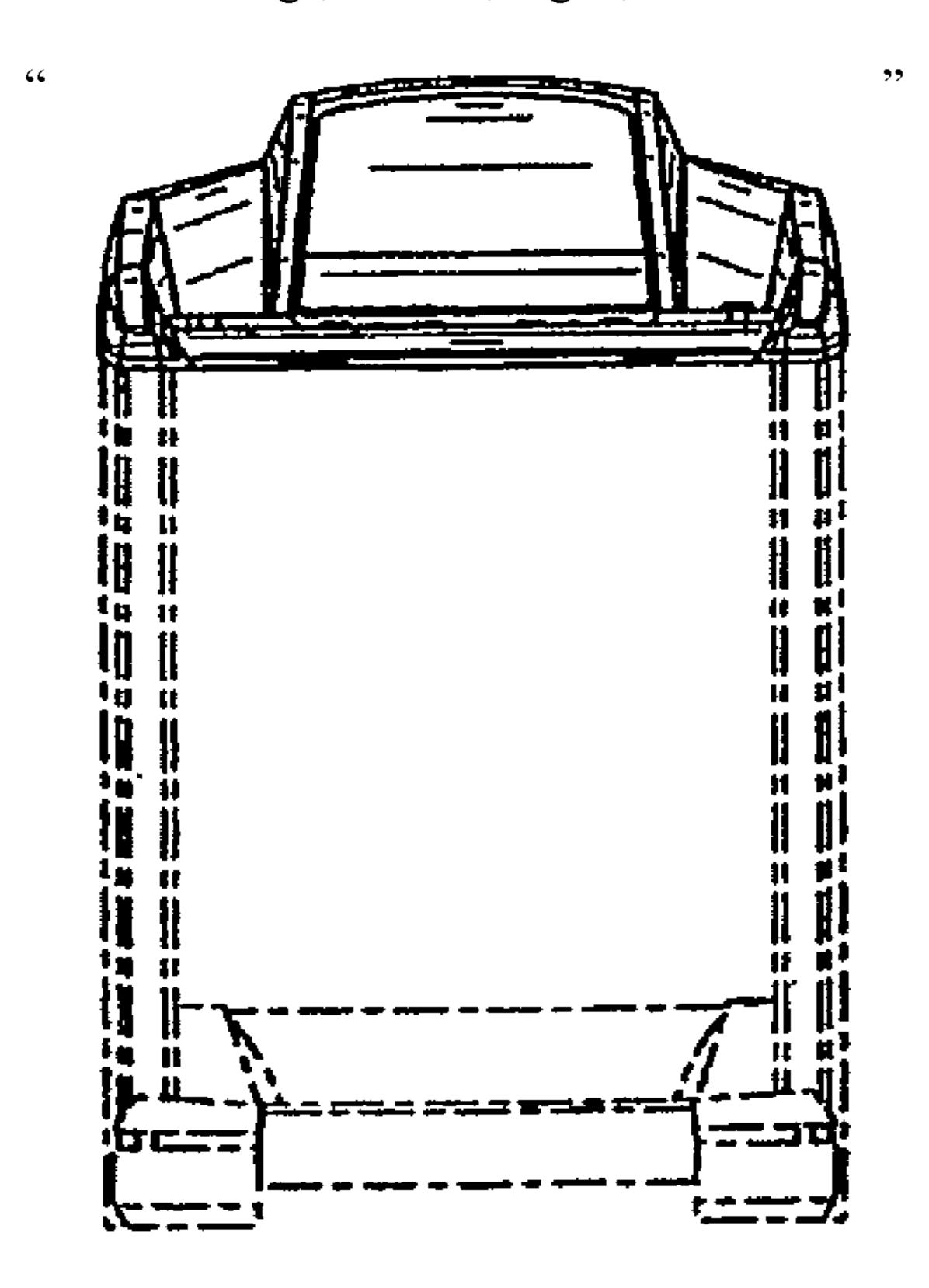
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APPLICATION NO.: 29/242917
DATED: October 31, 2006

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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:

In the drawings, Sheet 4, Fig. 4, delete



## CERTIFICATE OF CORRECTION

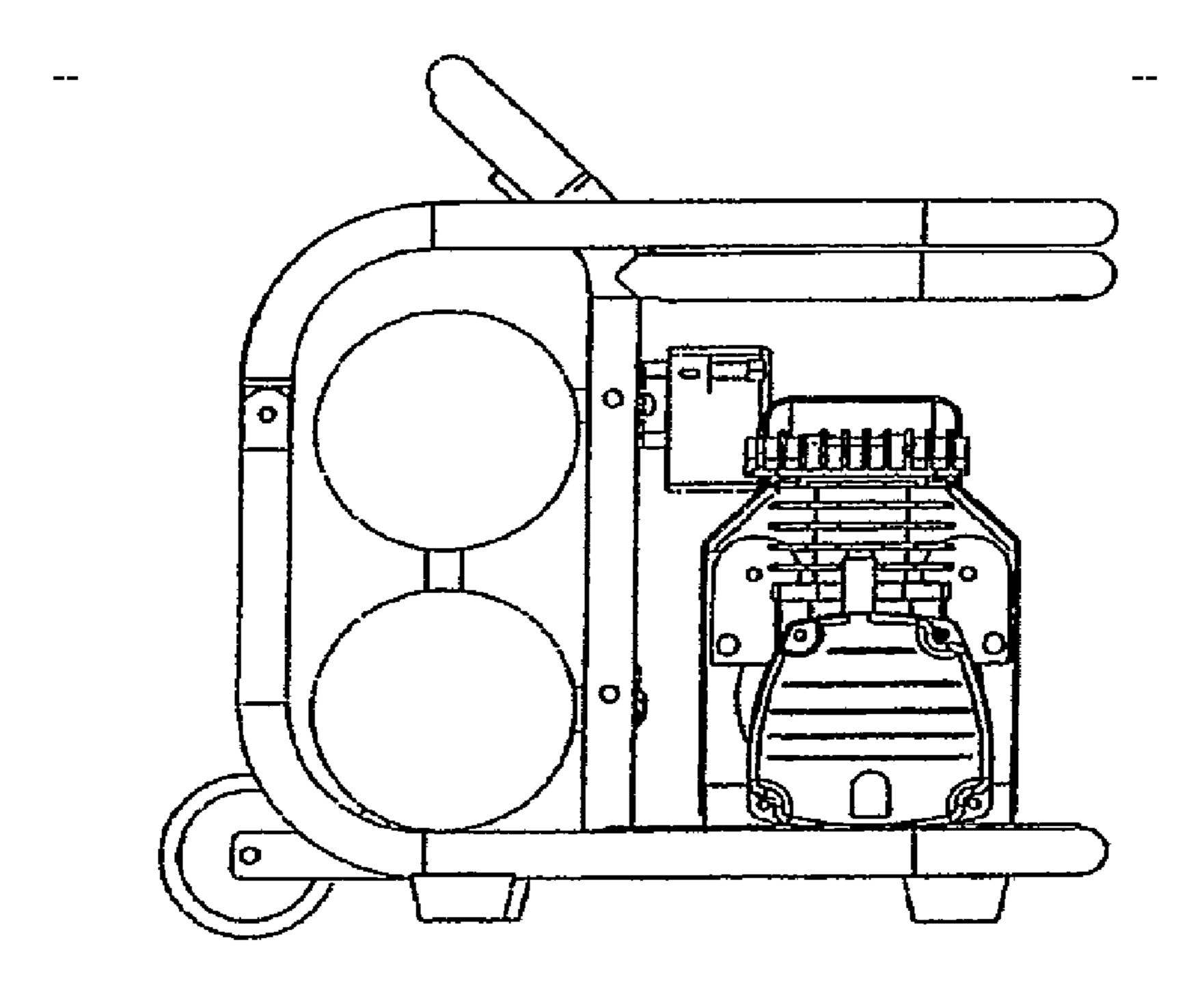
PATENT NO. : Des. 531,192 S

APPLICATION NO.: 29/242917
DATED: October 31, 2006

INVENTOR(S) : Li

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in its place.

# CERTIFICATE OF CORRECTION

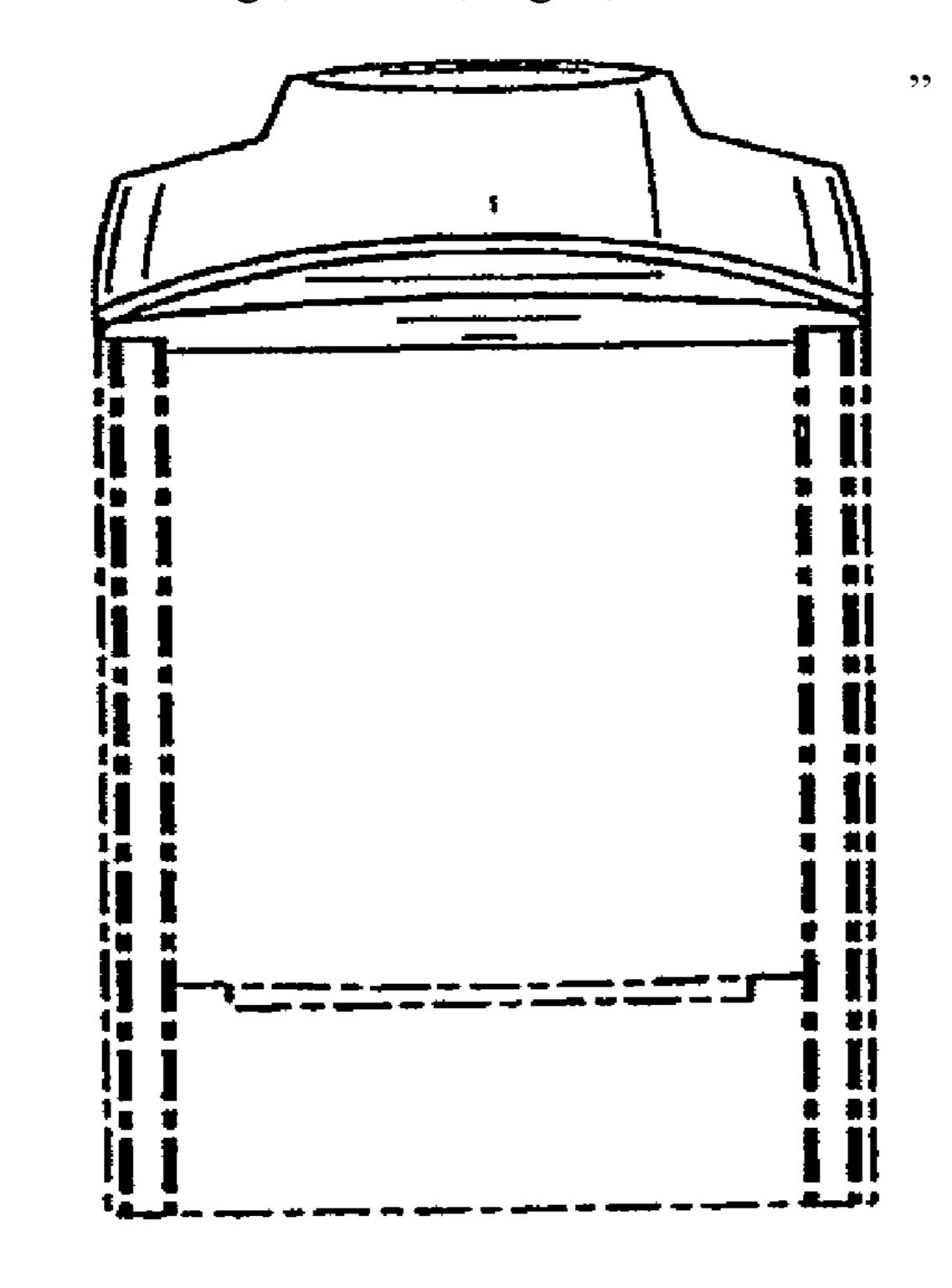
PATENT NO. : Des. 531,192 S

APPLICATION NO.: 29/242917
DATED: October 31, 2006

INVENTOR(S) : Li

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In the drawings, Sheet 5, Fig. 5, delete



# CERTIFICATE OF CORRECTION

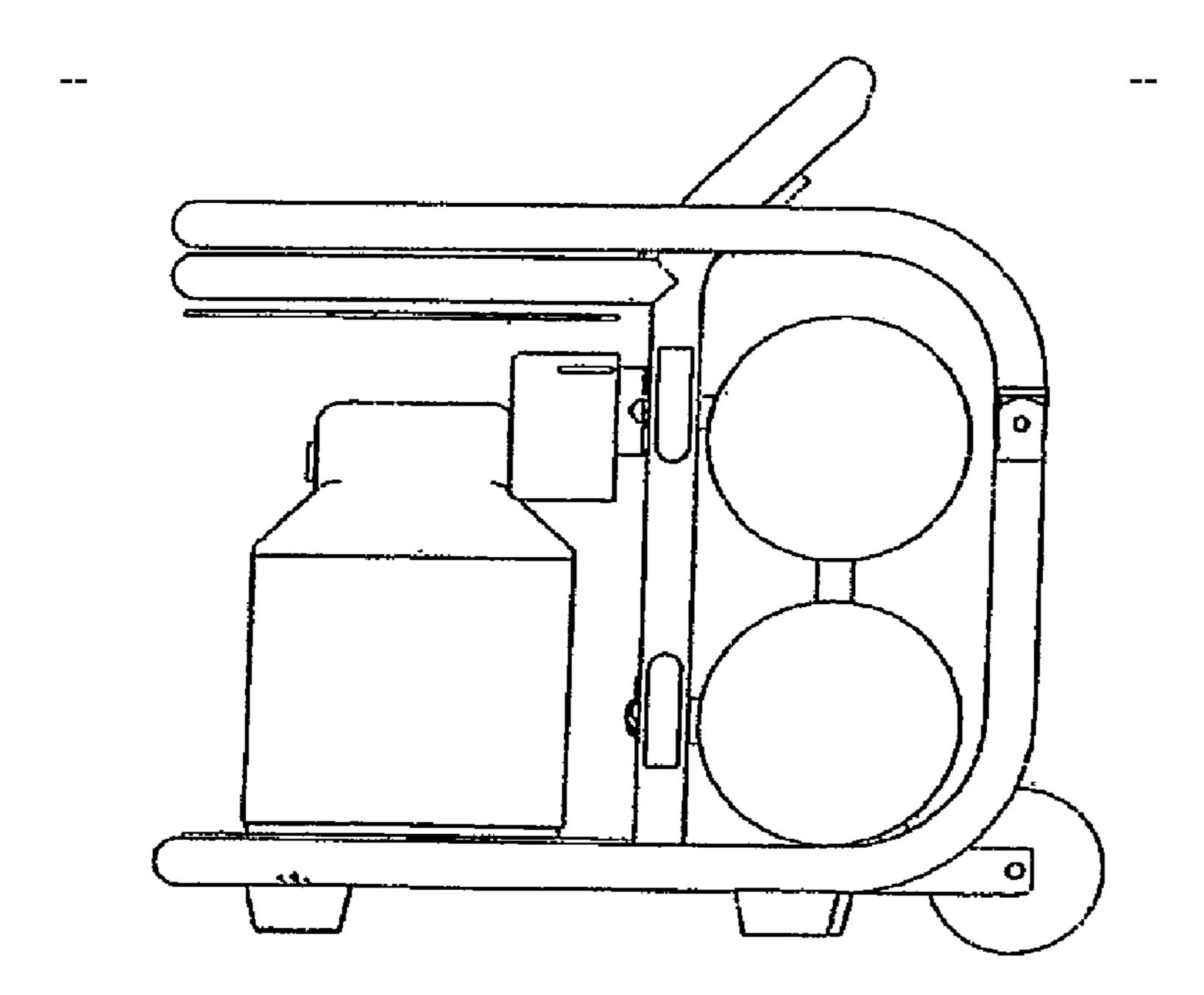
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APPLICATION NO.: 29/242917
DATED: October 31, 2006

INVENTOR(S) : Li

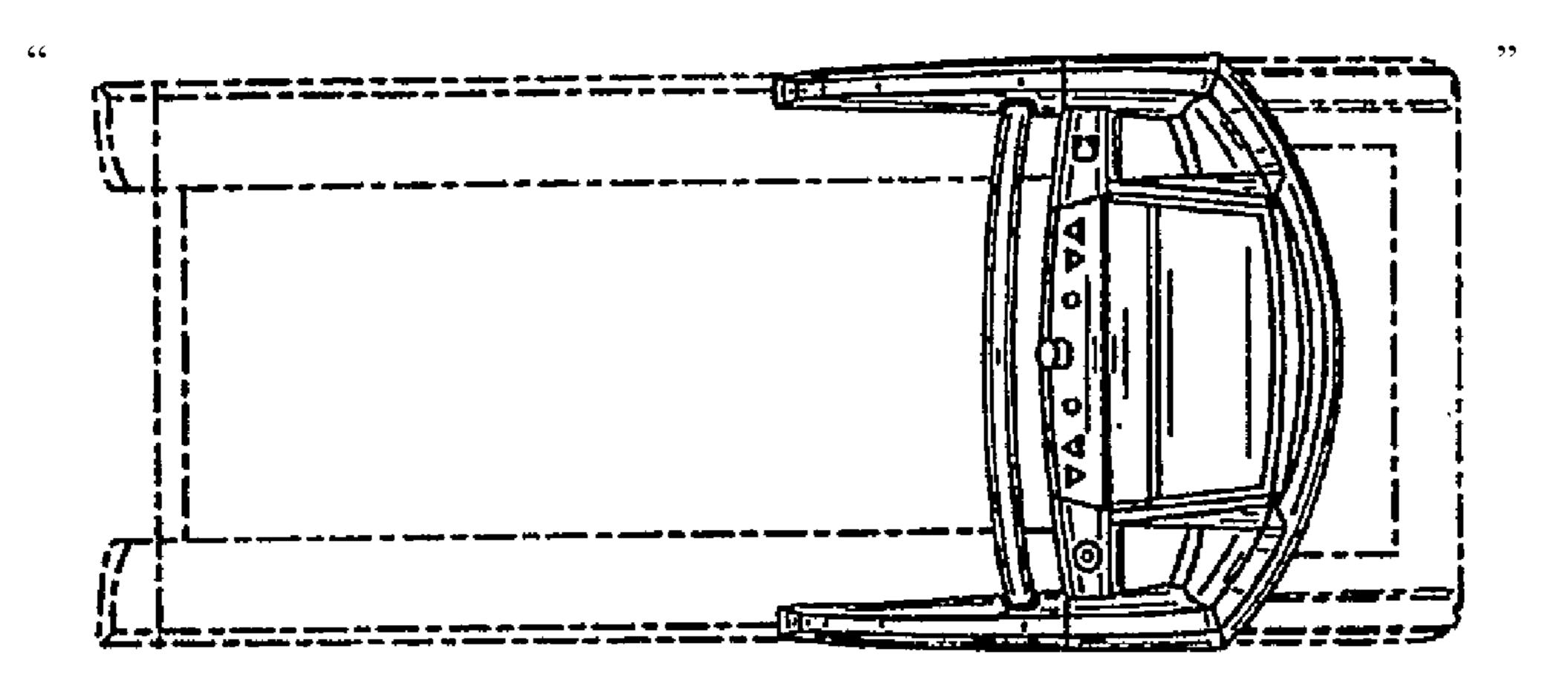
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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In the drawings, Sheet 6, Fig. 6, delete



## CERTIFICATE OF CORRECTION

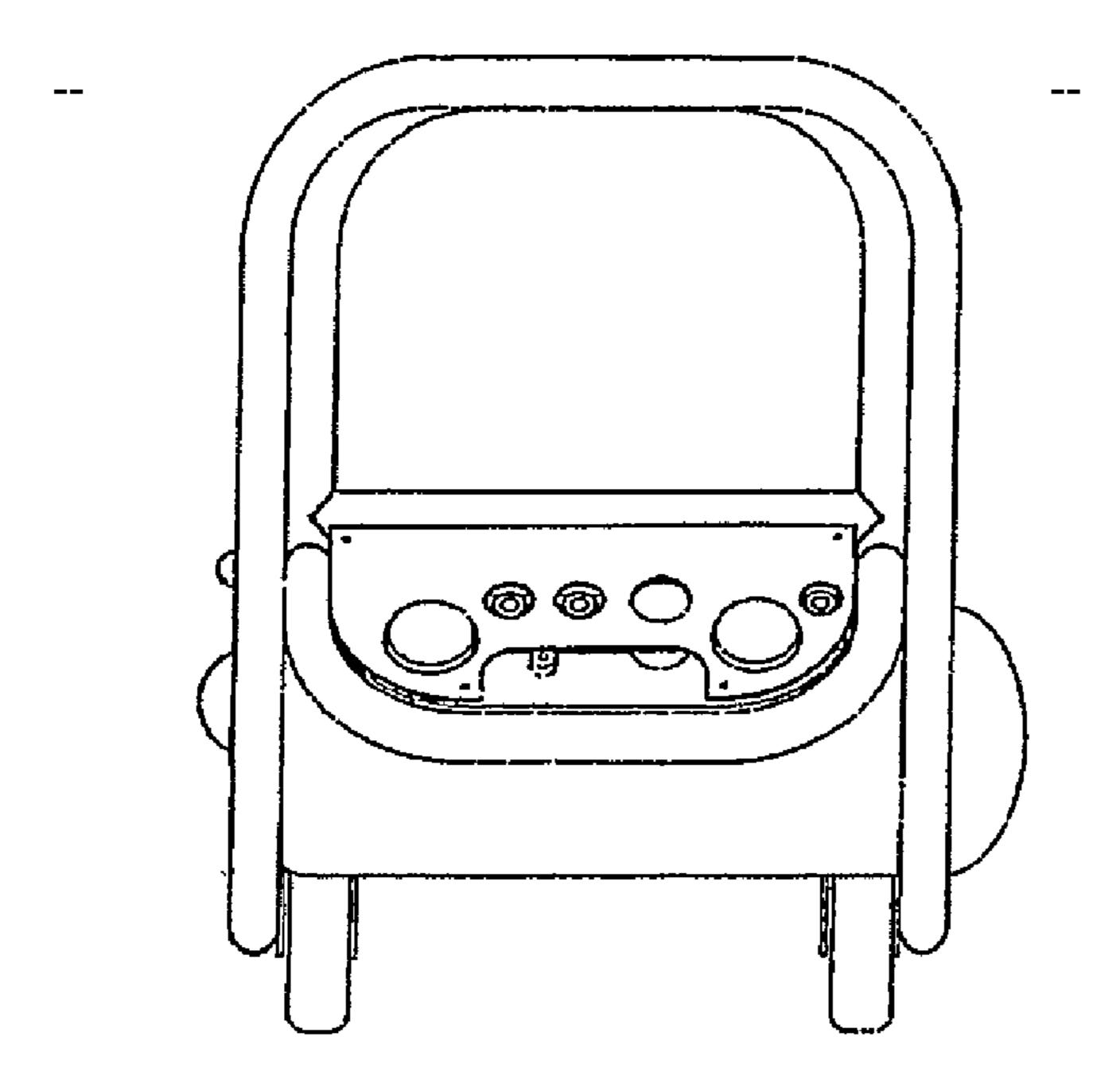
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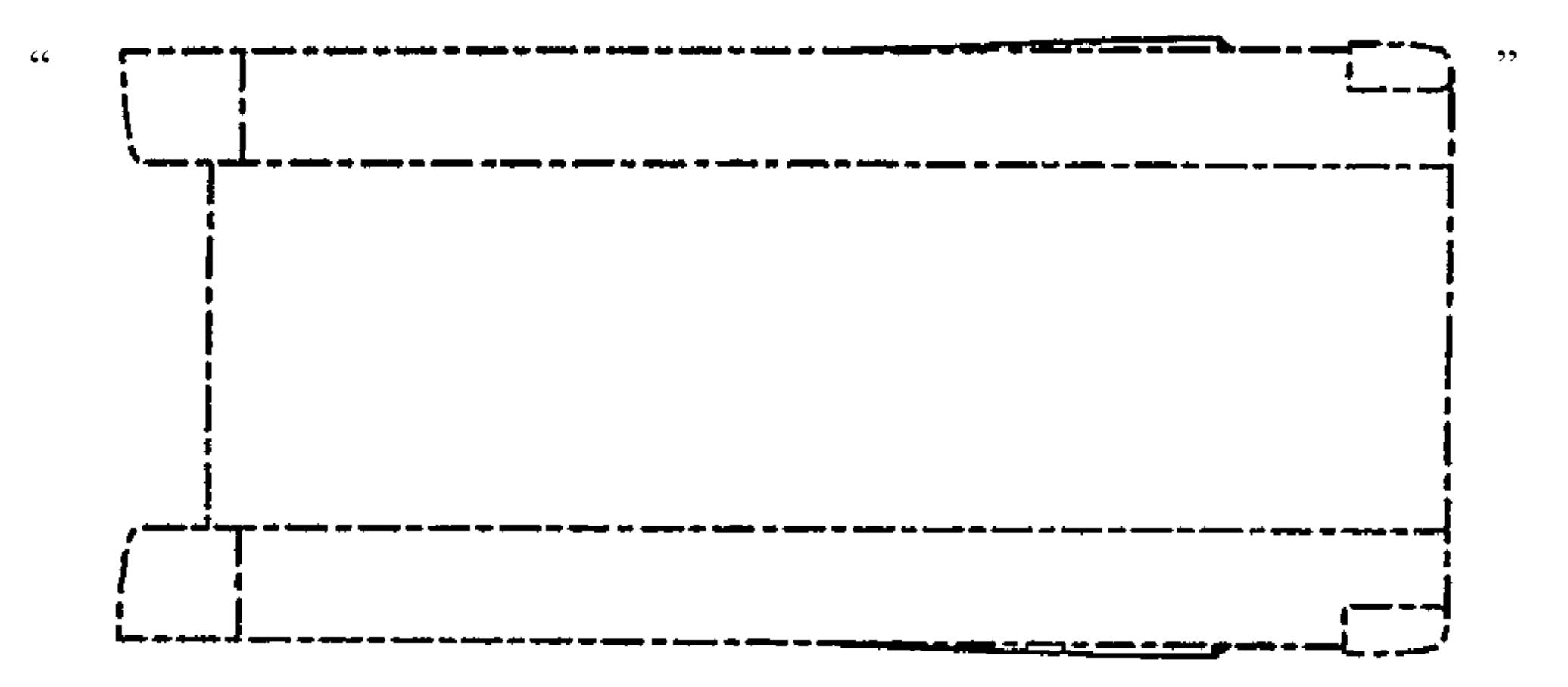
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In the drawings, Sheet 7, Fig. 7, delete



## CERTIFICATE OF CORRECTION

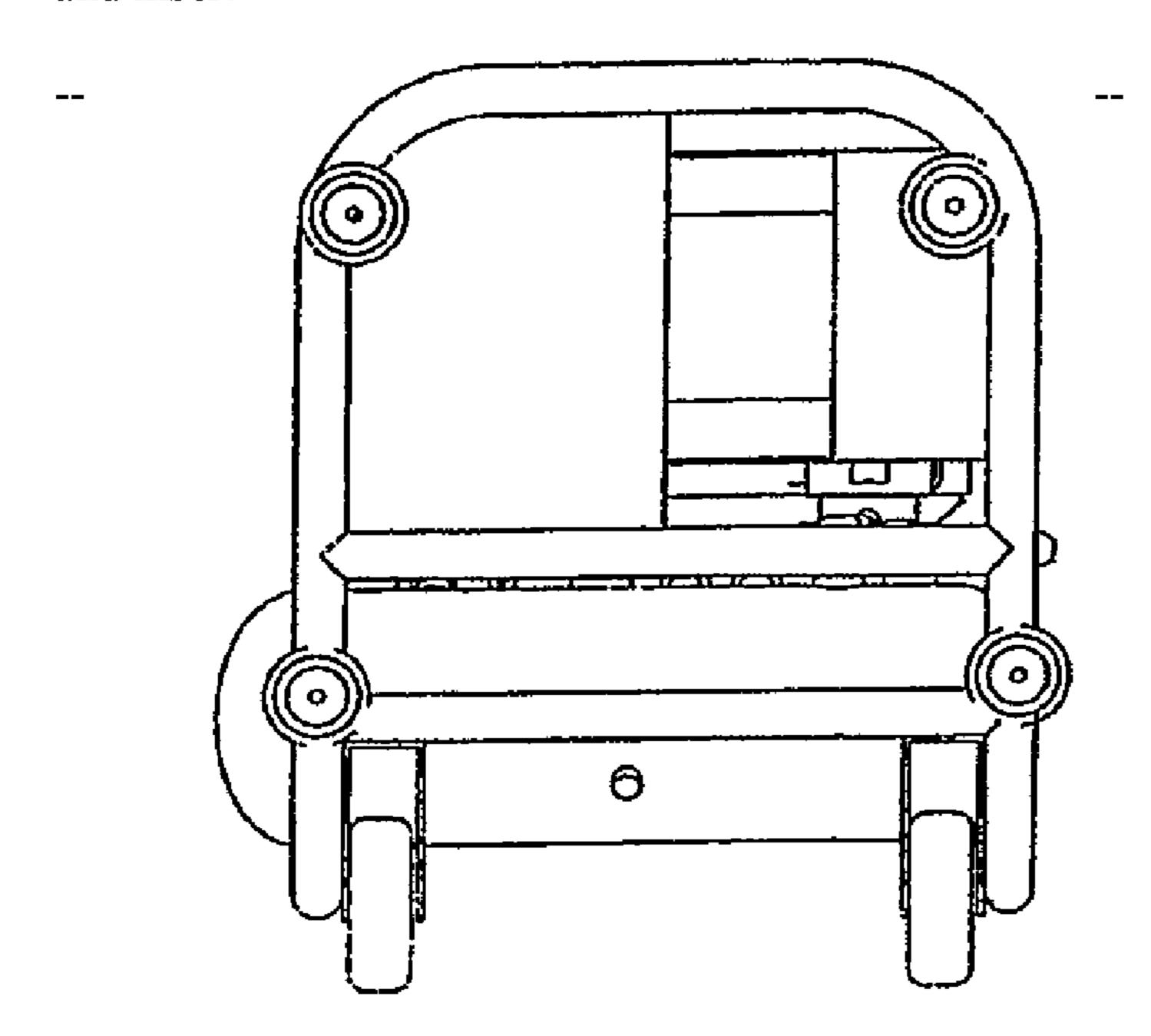
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Signed and Sealed this

Twenty-seventh Day of March, 2007

JON W. DUDAS

Director of the United States Patent and Trademark Office

### (12) United States Design Patent (10) Patent No.: Li

(45) Date of Patent:

US D531,192 S \*\* Oct. 31, 2006

# PORTABLE AIR COMPRESSOR Inventor: Chen Jun Li, Zhejiang (CN)

Assignce: K.K.U. Limited, Tokyo (IP)

14 Years Tem:

Appl. No.: 29/242,917

Nov. 16, 2005 Filed:

Field of Classification Search ............ D15/7-9; (58)

D23/232, 231; 417/359, 415-416, 410.1, 417/321, 265, 405

See application file for complete search history.

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| D\$13,619 | S | # | 1/2005  | Hernandez et al.                     | D15/9 |
| D513,591  | S | * | 2/2006  | Buck creeks surreless construes      | D15/9 |
| D516,092  | S |   | 2/2006  | Buck surrespondence page accompanies | D15/9 |

\* cited by examiner

Primary Examiner-R. Seifert

(74) Attorney, Agent, or Firm-Greer, Burns & Crain, Ltd.

(37) CLAIM

The ornamental design for a portable air compressor, as shown and described.

#### DESCRIPTION

PIG. It is a perspective view of the portable air compressor showing my new design;

FIG. 2 is a front elevational view of the portable air compressor of FiG. 1;

FIG. 3 is a rear elevational view of the portable air compressor of FIG. 1;

FIG. 4 is an elevational view of the right side of the portable air compressor of FIG. I;

FIG. 5 is an elevational view of the left side of the portable air compressor of FIG. 1.

FIG. 6 is a top plan view of the portable air compressor of FIG. 1.

FIG. 7 is a bottom plan view of the portable air compressor of FIG. 1; and,

PKG. 8 is a perspective view of the portable air compressor of FIG. 1, showing the compressor handle in the raised position.

1 Claim, 8 Drawing Sheets

