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(12) **United States Design Patent**
Yamamoto

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(54) **BORING MACHINE WITH CASING DRIVER**

2300/09; B60G 2300/32; B60G 2300/40;
B62D 55/116; B62D 55/104

See application file for complete search history.

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(73) Assignee: **YAMAMOTO FOUNDATION**
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(**) Term: **15 Years**

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(30) **Foreign Application Priority Data**

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Primary Examiner — Richard E Chilcot

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(51) **LOC (14) Cl.** **15-04**

(57) **CLAIM**

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

The ornamental design for a boring machine with casing driver, as shown and described.

USPC **D15/21**

CPC **E21B 44/00** (2013.01)

DESCRIPTION

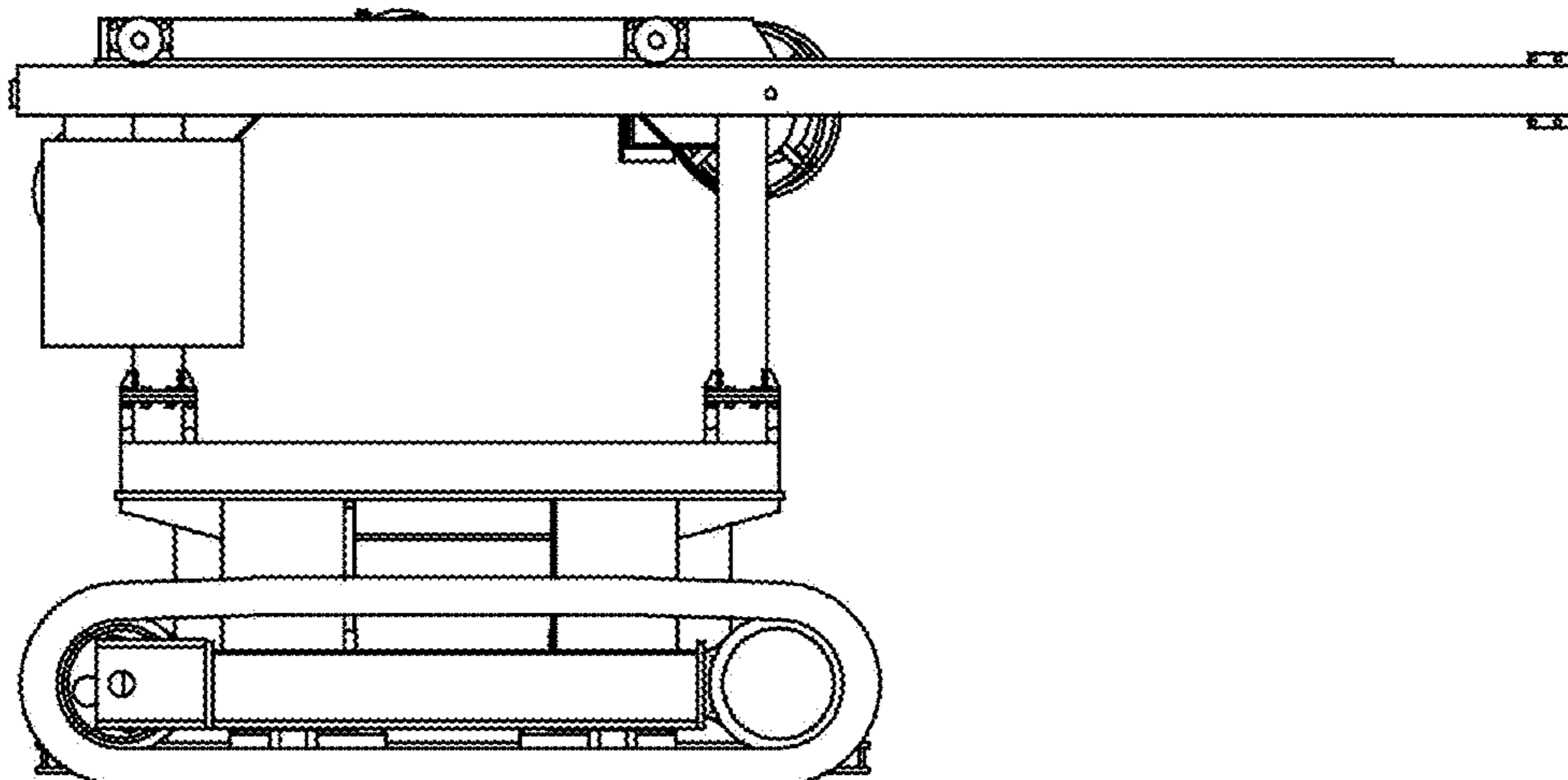
(58) **Field of Classification Search**

USPC D15/21–26, 132; 173/152.46, 152.49,
173/152.51, 152.54, 152.59, 11, 24, 48,
173/25–28, 189, 9.5, 9.52

CPC E21B 7/023; E21B 7/024; E21B 7/022;
E21B 7/02; E21B 7/027; E21B 3/02;
E21B 44/00; B60G 17/005; B60G

1. Boring machine with casing driver
- 1.1 : Front
- 1.2 : Back
- 1.3 : Left
- 1.4 : Right
- 1.5 : Top
- 1.6 : Cross sectional

(Continued)



The boring machine with casing driver is used for such as excavating the ground, driving piles, to perform pile foundation work; A bottom view is omitted because the article is a heavy object.

1 Claim, 6 Drawing Sheets

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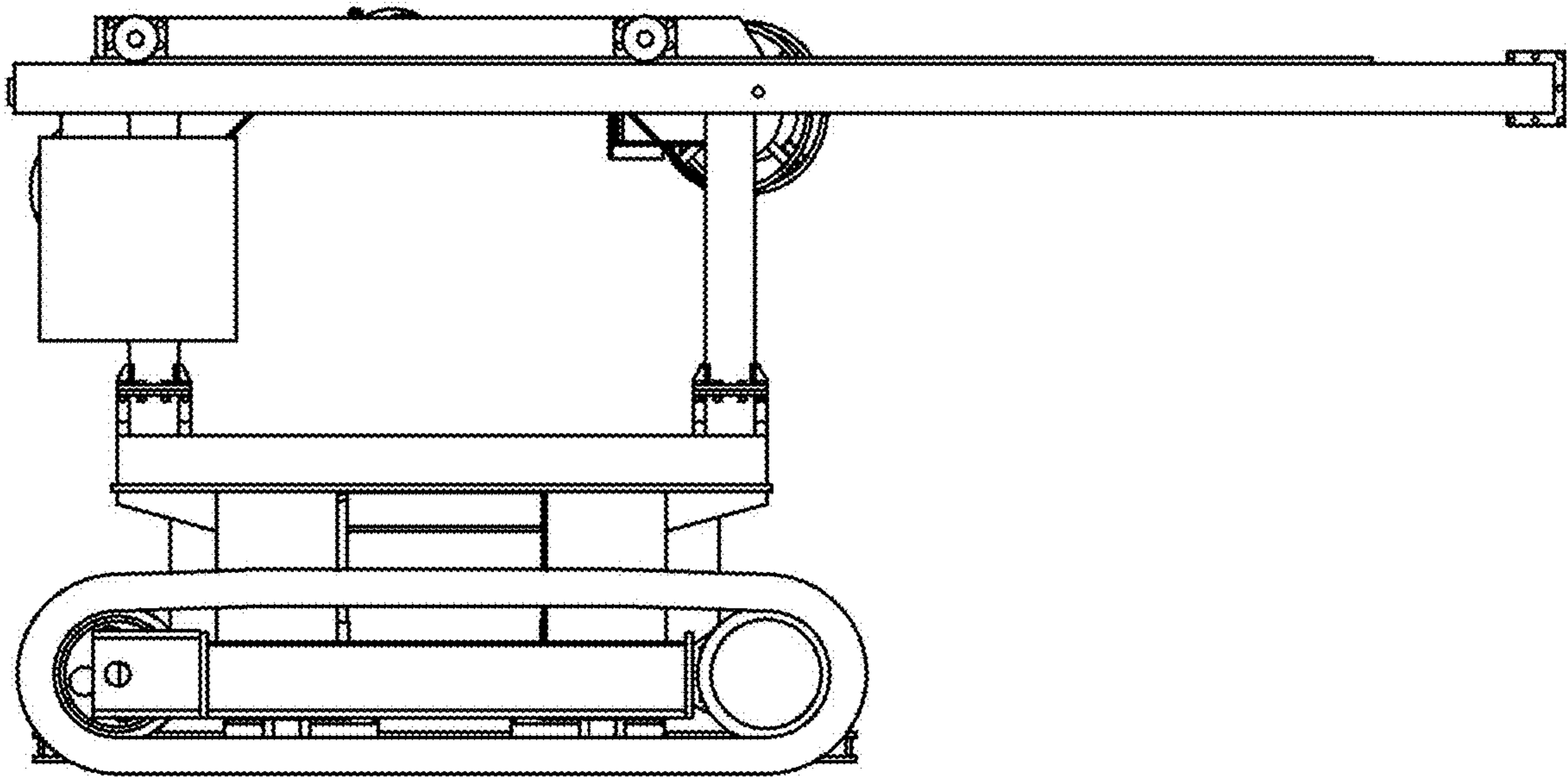
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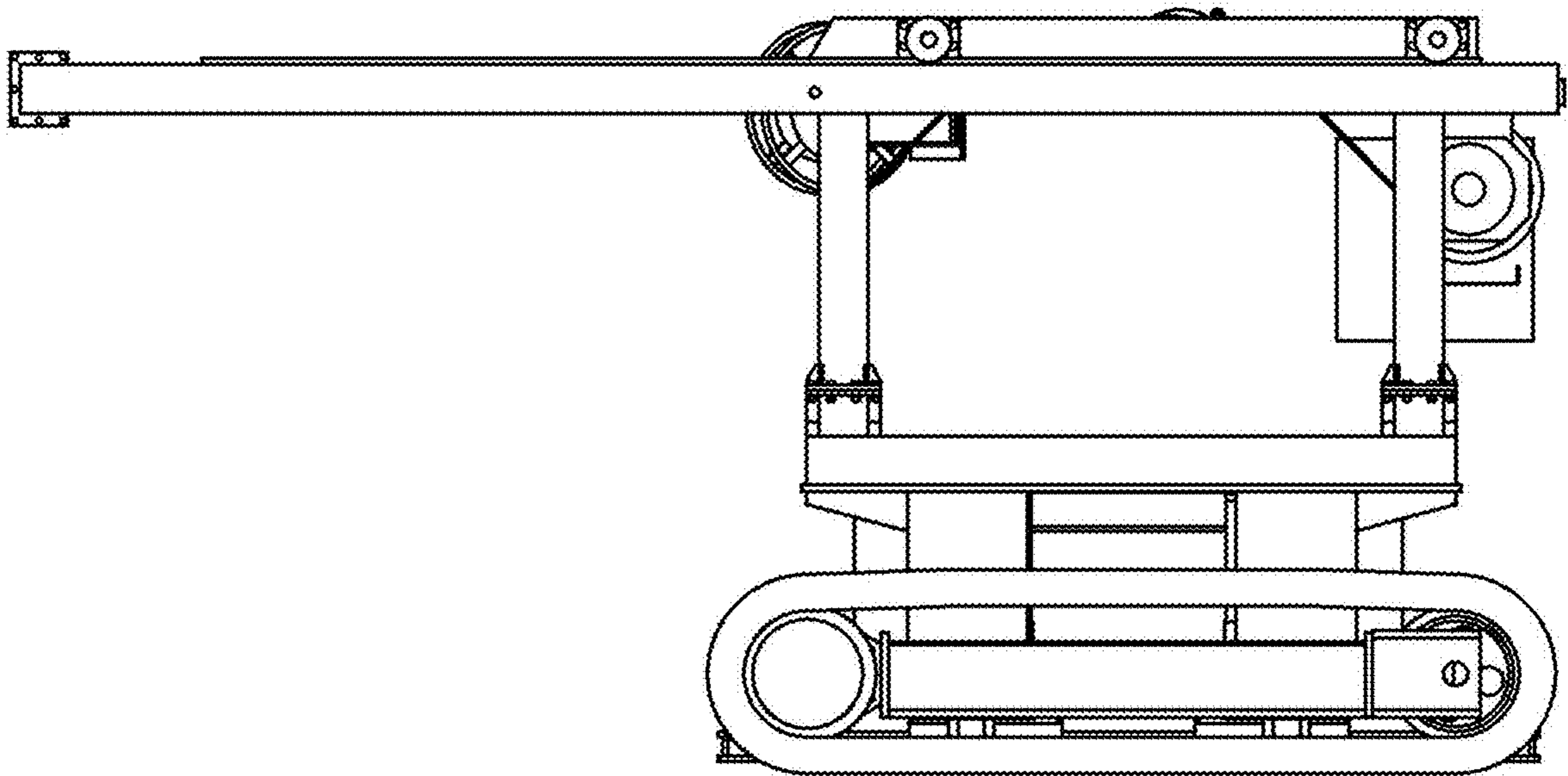
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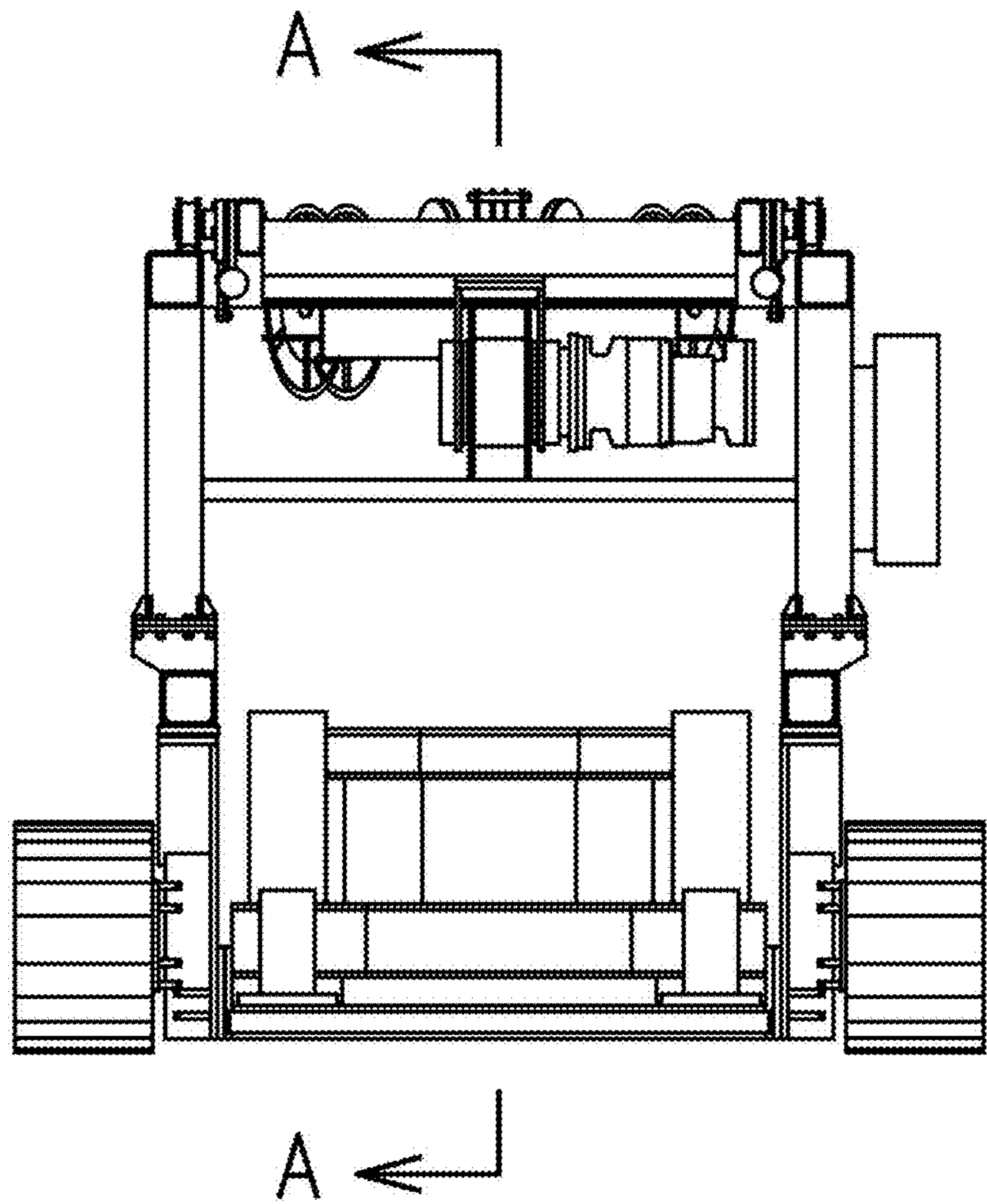
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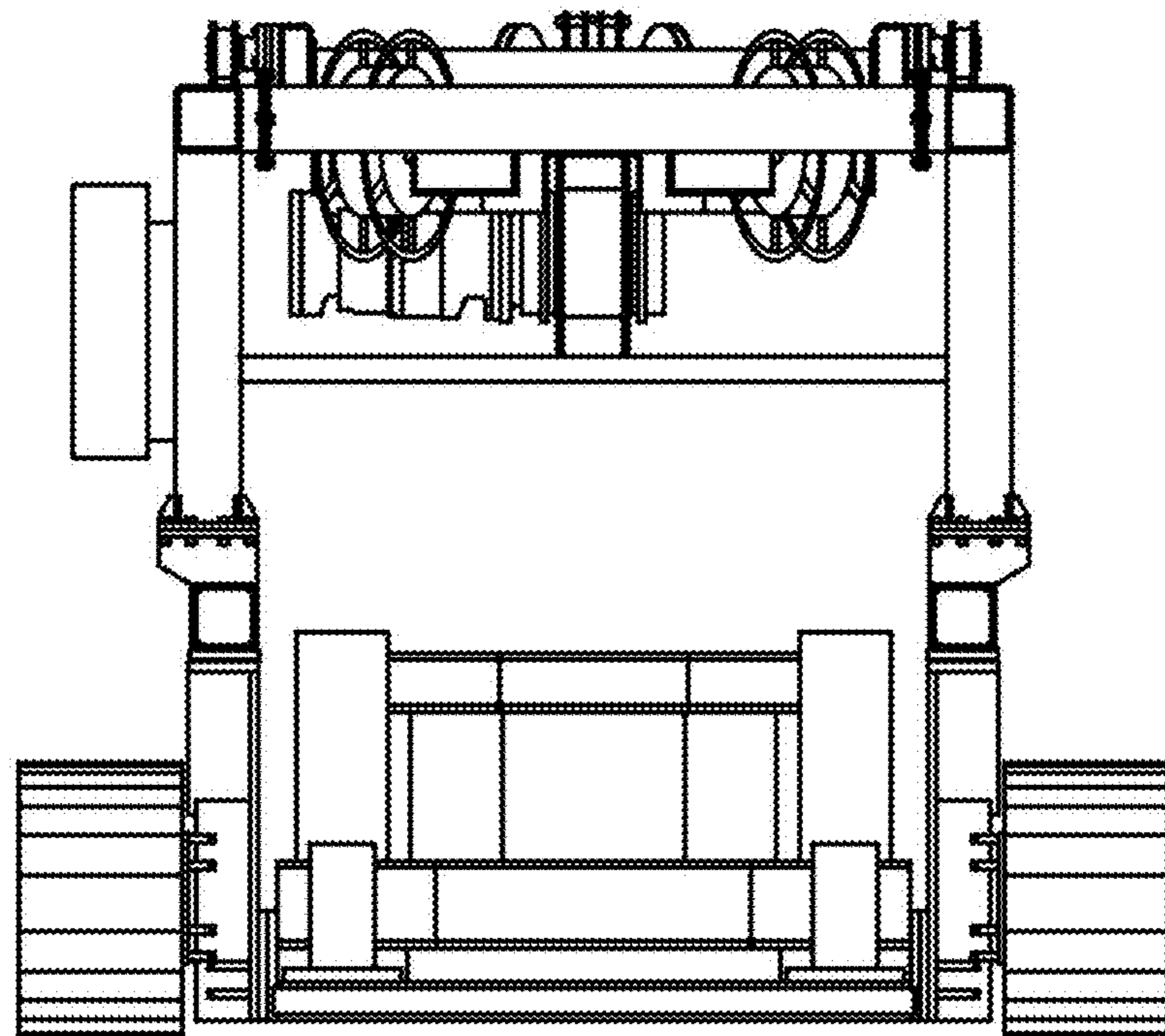
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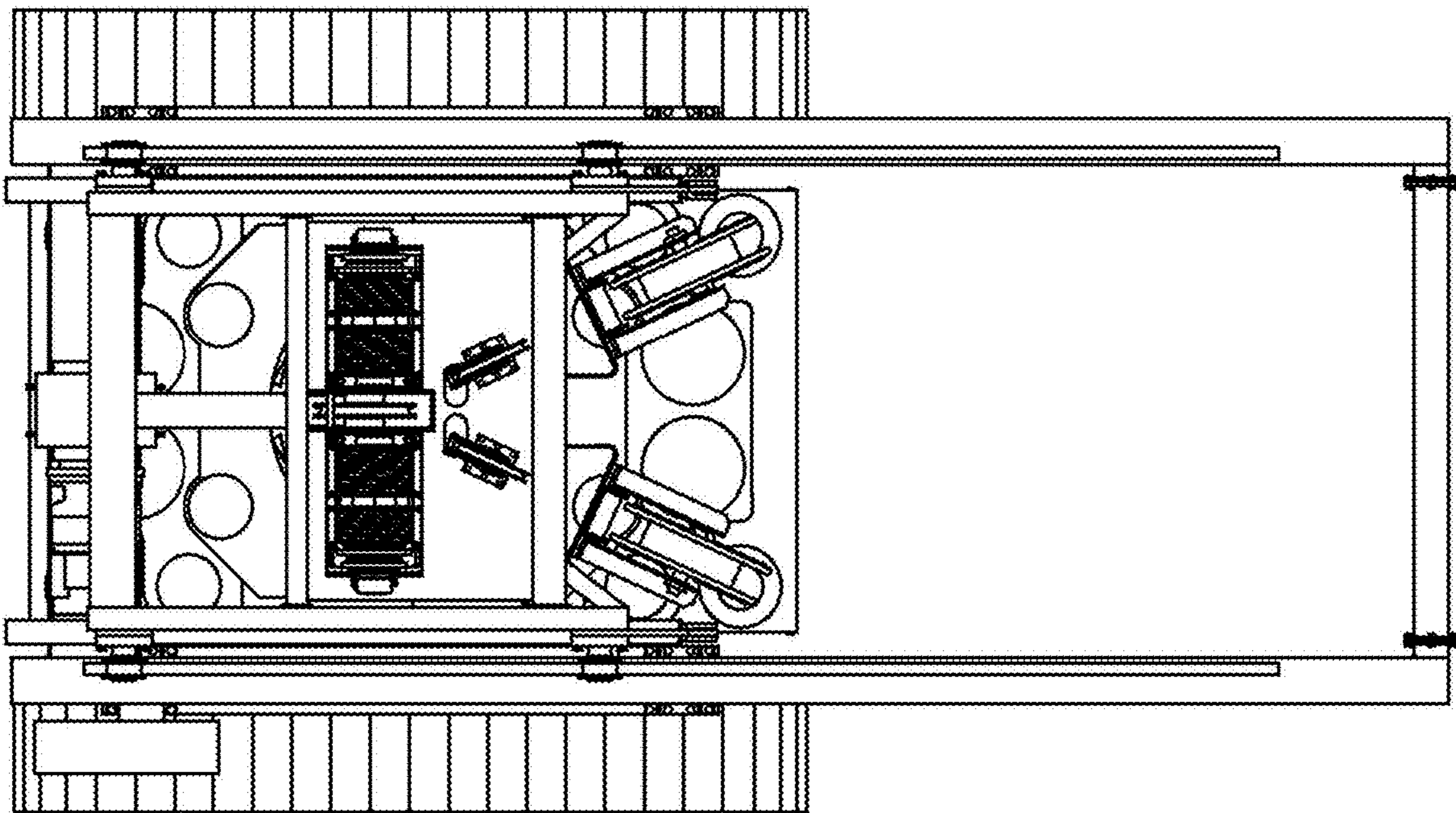
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