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(71) Applicant: **Kobelco Construction Machinery Co. Ltd.**
**Asaminami-ku**
**Hiroshima-shi**
**Hiroshima 731-0138 (JP)**

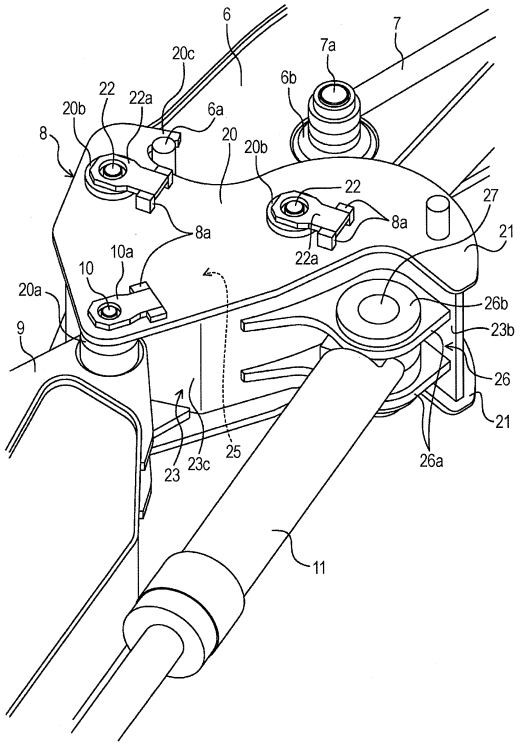
(72) Inventors:
- **Oda, Hiroyuki**
  **Hiroshima-shi Hiroshima 731-0138 (JP)**
- **Yamasaki, Takanori**
  **Hiroshima-shi Hiroshima 731-0138 (JP)**

(74) Representative: **TBK**
**Bavariaring 4-6**
**80336 München (DE)**

## (54) Boom of a working machine

(57) A main front boom member (second boom member) (8) includes a pair of side plates (20) configured to sandwich a distal end of a main boom member (first boom member) (6) from both sides of the main boom member in a horizontal direction at base ends of the side plates. The pair of side plates are connected to each other in the horizontal direction by a rigid member (23), and a closed cross-section portion is defined by the rigid member and the side plates. Side-plate extending sections are formed by extending the side plates from the connection-pin insertion sections in a direction away from the boom connection pin (horizontal shaft). A cylinder attachment part, through which a cylinder supporting pin (27) extends, is connected to the side-plate extending sections. The cylinder supporting pin supports one end of the boom cylinder such that the boom cylinder (11) is rotatable. At least a portion of the cylinder supporting pin is disposed closer to the main boom member (6) than the closed cross-section portion in a linear direction connecting the boom foot pin (first-boom member base-end pin) and the horizontal-shaft insertion sections.

FIG. 1




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# EUROPEAN SEARCH REPORT

Application Number
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## DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
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| E02F |
| E04G |

The present search report has been drawn up for all claims

| Place of search | Date of completion of the search | Examiner |
|---|---|---|
| Munich | 11 March 2014 | Papadimitriou, S |

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