

Title (en)

Sliding pad for a jib

Title (de)

Schiebefeld für einen Ausleger

Title (fr)

Tampon glissant pour flèche

Publication

**EP 1982948 A2 20081022 (EN)**

Application

**EP 08152244 A 20080304**

Priority

JP 2007109488 A 20070418

Abstract (en)

An extendable and stowable jib (7) according to the present invention comprises a plurality of jib structures (71, 72 and 73) telescopically inserted into each other. A sliding pad (10) sliding on an inner surface (72i) of an outer jib structure (72) is attached to the base end portion of an inner jib structure (73). The inner jib structure (73) is provided with a supporting member (23) protruding towards the inner surface (72i) of the outer jib structure (72). The sliding pad (10) is connected to the supporting member (23) so as to restrict movement in the perpendicular direction to the protruding direction of the supporting member (23). The present invention can prevent from damaging the jib structure due to a screw and drop-off of the sliding pad. The present invention does not lower strength of the jib structure.

IPC 8 full level

**B66C 23/70** (2006.01)

CPC (source: EP)

**B66C 23/707** (2013.01)

Citation (applicant)

- JP S6116306 A 19860124 - NIPPON ATOMIC IND GROUP CO, et al
- JP H0735484 U 19950704

Cited by

ITMO20130158A1; GB2620454A; ITMO20120019A1; EP3431667A1; US9950911B2; WO2014191561A1; WO2021234066A1

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**EP 1982948 A2 20081022; EP 1982948 A3 20101027**; JP 2008265928 A 20081106; JP 4333772 B2 20090916

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