

Title (en)

Self-erecting crane

Title (de)

Zusammenklappbarer Ausleger für einen Kran und Kran

Title (fr)

Flèche pliable pour grue et ladite grue

Publication

EP 2711328 B1 20150513 (EN)

Application

EP 13165293 A 20120914

Priority

- EP 13165293 A 20120914
- EP 12184577 A 20120914

Abstract (en)

[origin: EP2708488A1] A jib (10) for a crane (1) is foldable between an operation arrangement and a transportation arrangement, wherein in the operation arrangement a first jib element (13) and a second jib element (14) are coaxially arranged concerning a longitudinal axis (25) of the unfolded jib (10), wherein in the transportation arrangement the jib (10) is folded such that the first jib element axis (73) and the second jib element axis (74) are arranged parallel and spaced apart to each other, and wherein a first hinge axis (34; 49; 56; 66) of a jib connecting unit (17; 47; 54; 62) and a second hinge axis (35; 50; 57; 67) of the jib connecting unit (17; 47; 54; 62) are oriented transversally to a first jib connecting axis (20) and to a second jib connecting axis (22), respectively.

IPC 8 full level

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