

Title (en)

Device for erecting and unfolding the mast and for erecting the jib of a crane

Title (de)

Vorrichtung zum Anheben und Aufklappen von dem Mast und zum Anheben von dem Ausleger eines Kranes

Title (fr)

Dispositif de relevage et dépliage du mât et de relevage de la flèche d'une grue

Publication

EP 1352870 B1 20070404 (FR)

Application

EP 03356043 A 20030310

Priority

FR 0204606 A 20020412

Abstract (en)

[origin: EP1352870A1] The device (23) for raising the crane comprising a foldable mast (7) composed of two elements (8,9) and a jib (14) composed of several successive elements (15,16,17) comprises a double acting actuator (24). The actuator connects a lower connecting rod assembly (25) to an upper connecting rod assembly (26). The lower assembly is connected to the lower part of the mast upper element (9) and the upper part of the mast lower element (8). The upper assembly is connected to the upper part of the upper mast element and to the foot of the jib (15).

IPC 8 full level

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