

Title (en)

TELESCOPIC ARM FOR CRANES AND CRANE COMPRISING SAID ARM

Title (de)

TELESKOPARM FÜR KRANEN UND KRAN MIT EINEM DERARTIGEN TELESKOPARM

Title (fr)

BRAS TÉLESCOPIQUE POUR GRUES ET GRUE COMPRENANT LEDIT BRAS

Publication

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Application

EP 12731655 A 20120517

Priority

- IT MI20110862 A 20110517
- IB 2012000963 W 20120517

Abstract (en)

[origin: WO2012156807A1] A telescopic arm for cranes able to lift a load comprises a plurality of tubular segments (12, 14, 16) which can be extended one with respect to the other. At least one of said segments (12, 14, 16) is made of a composite material. The arm comprises longitudinal guide means (45) disposed between said at least one segment (12, 14, 16) and at least another segment (12, 14, 16) associated consecutively and cooperating directly in extension, outside or inside, with said at least one segment (12, 14, 16), which guide means (45) are applied on corresponding internal surfaces (37, 38) of said at least one segment (12, 14, 16) and external surfaces (36, 38) of said other segment (12, 14, 16) to guide the reciprocal sliding thereof.

IPC 8 full level

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