

Title (en)

TELESCOPIC CRANE BOOM

Title (de)

TELESKOPIERBARER KRANAUSLEGER

Title (fr)

BRAS DE GRUE TÉLESCOPIQUE

Publication

EP 2018340 A1 20090128 (DE)

Application

EP 07722342 A 20070426

Priority

- DE 2007000785 W 20070426
- DE 102006023371 A 20060516

Abstract (en)

[origin: US2010038333A1] A telescopic crane boom including a plurality of telescopically assembled tubular box sections including a base box section and an innermost box section having an open cross-section, and a boom head with a frame fixed to the outside circumference of the innermost box section. The head has a plurality of deflecting pulleys mounted on the frame, but no part extending inside the open cross section on the innermost base box section, whereby at least one additional box section can be inserted into the innermost box section in order to extend the boom.

IPC 8 full level

B66C 23/70 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2007131469A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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CN 101443256 A 20090527; CN 101443256 B 20130424; DE 102006023371 A1 20071122; DE 502007006605 D1 20110414;
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US 30117307 A 20070426; AT 07722342 T 20070426; AU 2007250383 A 20070426; CN 200780017564 A 20070426;
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