

Title (en)
Foldable crane

Title (de)
Faltbarer Kran

Title (fr)
Grue pliante

Publication
EP 2789566 B1 20190710 (EN)

Application
EP 13163339 A 20130411

Priority
EP 13163339 A 20130411

Abstract (en)
[origin: EP2789566A1] A foldable crane assembly comprising a rotatably mounted post (2) having a proximal end and a distal end, a lift boom (3) having a proximal end and a distal end where the proximal end is pivotally connected to the post and the distal end comprises a bearing hub (25), an articulated boom (4) having a proximal end and a distal end where the proximal end comprises a forked coupling portion (16), where the forked coupling portion is pivotally connected to the bearing hub of the lift boom, where a first boundary of the lift boom abuts a second boundary of the articulated arm when the foldable crane is in its parked position, wherein a second boundary of the lift boom comprises a receiving section (35) for receiving the proximal end of the articulated boom, when the articulated arm is pivoted into a position where the first boundary of the articulated arm faces the second boundary of the lift boom.

IPC 8 full level
B66C 23/00 (2006.01)

CPC (source: EP)
B66C 23/54 (2013.01)

Citation (examination)
FR 1196537 A 19591124 - HYDRAULISKA IND AKTIEBOLAGET

Cited by
EP3248928A1; NO341416B1; NO20160977A1; RU2656803C1; WO2018080403A1; EP3532424B1

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