

Title (en)

BOOM SYSTEM HAVING A RETRACTED POSITION WHICH REDUCES INSTALLATION SPACE

Title (de)

AUSLEGERARMSYSTEM MIT BAURAUMREDUZIERENDER EINFALTSTELLUNG

Title (fr)

SYSTÈME DE BRAS TÉLESCOPIQUES POURVU D'UNE POSITION DE RÉTRACTATION RÉDUISANT L'ENCOMBREMENT

Publication

EP 3592922 B1 20211020 (DE)

Application

EP 18711254 A 20180306

Priority

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- EP 2018055420 W 20180306

Abstract (en)

[origin: WO2018162453A1] The invention relates to a boom system (10) for a concrete-delivery device, said system being formed by a plurality of booms (A1, A2, A3) which are pivotably interconnected and each of which has at least one boom (A1, A3) with a recess (12, 14) along its length, said recess being designed such that, when the boom system (10) is in a retracted position, the recess can receive an adjacent boom (A2) having a narrower cross-section.

IPC 8 full level

E04G 21/04 (2006.01)

CPC (source: EP KR US)

E04G 21/0436 (2013.01 - EP KR); **E04G 21/0445** (2013.01 - EP KR US)

Citation (examination)

- US 2006032702 A1 20060216 - LINSMEIER ERIC [US], et al
- DE 2822110 A1 19781207 - AMI IND INC

Designated contracting state (EPC)

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DOCDB simple family (publication)

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KR 20197027751 A 20180306; US 201816491940 A 20180306