

Title (en)

Hinged connecting arm in a side by side spreader arrangement

Title (de)

Abklappbarer Verbindungsarm bei einer Anordnung von nebeneinander liegenden Spreizern

Title (fr)

Bras de liaison articulé dans un agencement de palonnier côte à côte

Publication

EP 2062843 A1 20090527 (EN)

Application

EP 07121134 A 20071120

Priority

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Abstract (en)

An arrangement is disclosed, which detachably interconnects a first and a second spreader in side by side lift operations. The arrangement comprises a first arm section (10) which is connected and pivotally journaled to a first spreader, a second arm section (10') connected and pivotally journaled to a second spreader, wherein the first and second arm sections are pivotally interconnected through a hinged connection (13). Analogously herewith, a method for connecting a first spreader to a second spreader in side by side lift operations is disclosed, comprising the steps of: arranging a first arm section pivotally about a horizontal axis on the first spreader; arranging a second arm section pivotally about a horizontal axis on the second spreader; controlling the first and second arm sections to pivot towards each other, and mating the meeting ends of the first and second arm sections in a separable hinge connection.

IPC 8 full level

B66C 1/10 (2006.01); **B66C 11/00** (2006.01); **B66C 19/00** (2006.01)

CPC (source: EP)

B66C 1/104 (2013.01)

Citation (search report)

- [XA] GB 1302245 A 19730104
- [E] WO 2007136352 A1 20071129 - NSL ENGINEERING PTE LTD [SG], et al
- [E] EP 1857401 A1 20071121 - BROMMA CONQUIP AB [SE]
- [DA] WO 03104132 A1 20031218 - STINIS BEHEER BV [NL], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

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