

Title (en)  
MAST ARRANGEMENT

Title (de)  
MASTANORDNUNG

Title (fr)  
SYSTÈME DE MÂT

Publication  
**EP 2165030 B1 20130710 (DE)**

Application  
**EP 08786204 A 20080717**

Priority  
• EP 2008059365 W 20080717  
• DE 102007033829 A 20070718

Abstract (en)  
[origin: WO2009010551A1] The invention relates to a mast arrangement having at least two single masts (1, 2) and at least one beam (3, 4) connecting the single masts, characterized by at least one shear connector (5, 6, 7, 8) provided with anchor pins engaging the anchor pins in an exterior side of the beam and/or the single mast to connect the beam to one of the single masts. Said mast arrangement is easily statically calculated, so that it can be designed appropriately for the load at a low cost.

IPC 8 full level  
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CPC (source: EP US)  
**E04H 12/04** (2013.01 - EP US); **E04H 12/24** (2013.01 - EP US)

Cited by  
EP2532809A3

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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**DE 102007033829 A 20070718**; EP 08786204 A 20080717; EP 2008059365 W 20080717; PL 08786204 T 20080717; US 66933008 A 20080717