

Title (en)
Construction device with rotatable mast

Title (de)
Bauarbeitsgerät mit schwenkbarem Mast

Title (fr)
Appareil de construction doté d'un mât pivotant

Publication
EP 2146027 B1 20110720 (DE)

Application
EP 09005678 A 20090422

Priority
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Abstract (en)
[origin: US2009320385A1] The invention relates to a construction apparatus comprising a base carrier, a mast which is arranged on the base carrier in a pivotable manner, a first hydraulic cylinder and a second hydraulic cylinder for erecting the mast, which are connected to each other in an articulated manner in a connecting section, the first hydraulic cylinder being linked to the base carrier and the second hydraulic cylinder being linked to the mast, and a coupling rocker-arm which is linked on one side to the mast and on another side to the connecting section. According to the invention in the part of the connecting section a spacer is arranged, through which the connecting section is supported on the mast in a detachable manner.

IPC 8 full level
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DOCDB simple family (publication)
US 2009320385 A1 20091231; **US 8046959 B2 20111101**; AT E517219 T1 20110815; BR PI0901776 A2 20100413; CA 2666892 A1 20091213; CA 2666892 C 20110802; DE 202008007970 U1 20080904; EA 014377 B1 20101029; EA 200900598 A1 20091230; EP 2146027 A1 20100120; EP 2146027 B1 20110720; ES 2368599 T3 20111118

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