

Title (en)

Attachment device

Title (de)

Befestigungsvorrichtung

Title (fr)

Dispositif de fixation

Publication

EP 1980524 B1 20100915 (DE)

Application

EP 08001205 A 20080123

Priority

- DE 202007005367 U 20070413
- DE 202007008318 U 20070614

Abstract (en)

[origin: EP1980524A1] The attachment device has a holding element (13) for holding the ballast elements (3) on the device and a clamping device for clamping the holding element to a counter element (11) on the device side. A damping arrangement (14) is provided that damps step forces that arise during movements of the ballast elements or the device. An independent claim is also included for a device, especially a mobile device, for raising and lowering loads, especially a crawler crane.

IPC 8 full level

B66C 23/74 (2006.01)

CPC (source: EP)

B66C 23/74 (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

DE 202007008318 U1 20080821; DE 102008005475 A1 20081016; DE 502008001282 D1 20101028; EP 1980524 A1 20081015; EP 1980524 B1 20100915; ES 2353031 T3 20110224

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