

Title (en)
Load handling apparatus

Title (de)
Ladevorrichtung

Title (fr)
Chargeur

Publication
EP 1123894 A8 20011212 (EN)

Application
EP 01101550 A 20010124

Priority
• GB 0002154 A 20000201
• GB 0021217 A 20000830

Abstract (en)
[origin: EP1123894A2] A working apparatus (10) includes a body (11), a power operated motive means(14), a front axle (46) and a rear axle (47), the axles (46,47) each carrying ground engaging means (16,17) on which the apparatus (10) may move over the ground, the apparatus (10) further including an operator's cab (25) mounted on the body (18), and there being at least one working arm (18) supported at or adjacent one end (19) on the body (11) at a position for movement relative to the body (11), the arm (18) being adapted to carry a working implement (22,23) at or adjacent a second end (26) thereof, and wherein one of the front (46) and rear (47) axles is suspended from the body (11) by suspension means which is adjustable independently of the other axle (47) to raise the body (11) to a fully raised position in which a plane (P) in which an uppermost part (34) of the body (11) lies, is at a maximum height above the ground and a fully lowered position in which the plane (P) is at a minimum height above the ground. <IMAGE>

IPC 1-7
B66F 9/065; **B60G 17/015**

IPC 8 full level
B60G 17/005 (2006.01); **B60G 17/016** (2006.01); **B60G 21/10** (2006.01); **B62D 49/08** (2006.01); **B66F 9/065** (2006.01); **E02F 3/28** (2006.01); **E02F 9/02** (2006.01); **E02F 9/22** (2006.01)

CPC (source: EP US)
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Cited by
WO2011058146A1; US7971889B2; EP2108533A1; EP1918136A1; DE10356171B4; EP2902221A1; GB2439333A; EP1870375A3; AU2007202810B2; WO2009124714A1; US8801012B2; US7726665B2; US9399382B2; WO2011058147A1; US8864156B2; EP1870375A2

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