

Title (en)
Charging device

Title (de)
Ladegerät

Title (fr)
Appareil de chargement

Publication
EP 1897846 B1 20120606 (DE)

Application
EP 07115419 A 20070831

Priority
DE 102006042370 A 20060908

Abstract (en)
[origin: EP1897846A2] Loading device comprises units (62) for varying the control pressure connected to control pressure lines (54, 56) running between an actuating unit (34) and a control unit (42). The control pressure generated by the actuating unit can be varied depending on a sensor signal produced by a sensor (66). Preferred Features: The units for varying the control pressure comprise electro-hydraulic overpressure valves which are controlled by an electronic control unit (64).

IPC 8 full level
B66F 9/22 (2006.01); **B66F 9/24** (2006.01)

CPC (source: EP US)
B66F 9/22 (2013.01 - EP US); **B66F 17/003** (2013.01 - EP US); **E02F 9/226** (2013.01 - EP US); **F15B 11/003** (2013.01 - EP US); **F15B 2211/50545** (2013.01 - EP US)

Cited by
EP2476641A1; NL2006021C2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1897846 A2 20080312; EP 1897846 A3 20090617; EP 1897846 B1 20120606; DE 102006042370 A1 20080327; ES 2389135 T3 20121023; ES 2389135 T8 20121108; JP 2008063935 A 20080321; JP 5383985 B2 20140108; US 2008063501 A1 20080313; US 7717664 B2 20100518

DOCDB simple family (application)
EP 07115419 A 20070831; DE 102006042370 A 20060908; ES 07115419 T 20070831; JP 2007186396 A 20070718; US 85103407 A 20070906