

Title (en)
Charging device

Title (de)
Ladegerät

Title (fr)
Appareil de chargement

Publication
EP 1897847 B1 20120606 (DE)

Application
EP 07115448 A 20070831

Priority
DE 102006042372 A 20060908

Abstract (en)
[origin: EP1897847A2] The loading device has a volumetric flow limiting arrangement (62) arranged between the control device (42) and the hydraulic cylinder (24) of the hydraulic arrangement (36), with which the volumetric flow in at least one supply line on the rod or piston side can be limited depending on a load state sensor (66) signal.

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 17/00** (2013.01 - EP US); **E02F 9/24** (2013.01 - EP US); **F15B 11/003** (2013.01 - EP US); **F15B 2211/50545** (2013.01 - EP US)

Cited by
EP3594509A1; DE102016205582A1; EP2520536A1; ITTO20110399A1; ITTO20100776A1; EP2829504A1; CN102783283A; EP2524585A3; IT201700047745A1; USD832551S; US10626576B2; USD832552S; US11225981B2; WO2018202659A1

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)
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DOCDB simple family (application)
EP 07115448 A 20070831; DE 102006042372 A 20060908; ES 07115448 T 20070831; JP 2007186398 A 20070718; US 85091007 A 20070906