

Title (en)
COMPACT ARTICULATED LOADER

Title (de)
KOMPAKTER GELENKLADER

Title (fr)
CHARGEUR COMPACT ARTICULÉ

Publication
EP 4112818 A2 20230104 (EN)

Application
EP 22181013 A 20220624

Priority
BE 202105501 A 20210628

Abstract (en)
An articulated loader (10) with a frame having a front segment (20) and a rear segment (30), which front segment is connected via a pivoting connection (40) to the rear segment so that the articulated loader is steerable by pivoting the segments relative to each other, wherein the front segment comprises two front wheels (21) which are respectively driven by two hydraulic motors (22); wherein the rear segment has a tiltable sub-frame (50) which is tiltable about a lying axis extending in the longitudinal direction of the articulated loader, which tiltable sub-frame comprises two rear wheels (51) which are respectively driven by two further hydraulic motors (52); wherein the front segment further comprises a lifting arm (60) to which an implement (70) is couplable, wherein the lifting arm and the implement are movable using a first and a second hydraulic cylinder (80, 90), wherein the lifting arm intersects in a lowermost position a rotation axis of the front wheels.

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