

Title (en)

Wheeled loader equipped with a loading bucket and use of a loading bucket for a wheeled loader.

Title (de)

Radlader mit einer Schaufel und Verwendung einer Schaufel für einen Radlader.

Title (fr)

Chargeur à roues équipé d'une pelle et utilisation d'une pelle pour un chargeur à roues.

Publication

EP 1927701 A1 20080604 (DE)

Application

EP 07010796 A 20070531

Priority

DE 202006018085 U 20061128

Abstract (en)

A hydraulic, pneumatic, or electric motor (3) connects the shovel (1) with an additional implement (2) e.g. a high tilting shovel, a side tilting shovel, a compressor rod shovel, shovel carrier framework. The motor relatively moves both shovel and implement with each other.

Abstract (de)

Die Erfindung betrifft eine Schaufel (1) für ein Ladefahrzeug (4), ausgestattet mit einem Arbeitsgerät (2), wobei die Schaufel einen Drehmotor (3) aufweist.

IPC 8 full level

E02F 3/40 (2006.01); **E02F 3/28** (2006.01); **E02F 3/42** (2006.01)

CPC (source: EP)

E02F 3/308 (2013.01); **E02F 3/404** (2013.01); **E02F 3/422** (2013.01); **E02F 3/425** (2013.01); **E02F 3/962** (2013.01)

Citation (search report)

- [X] WO 0138649 A1 20010531 - 1994 WEYER FAMILY LTD PARTNERS [US], et al
- [X] US 2004000811 A1 20040101 - KEHLER MICHAEL KEVIN [US]
- [A] GB 791648 A 19580305 - POCLAIN ATEL
- [A] WO 03018917 A1 20030306 - RAEDLINGER MASCHINEN UND ANLAG [DE], et al
- [A] DE 10339176 A1 20050310 - SAUER THOMAS [DE]
- [A] US 3343693 A 19670926 - BECKER CARL P
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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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DE 202007019024 U1 20100311; DE 502007004628 D1 20100916; ES 2367378 T3 20111102

DOCDB simple family (application)

EP 07010796 A 20070531; AT 07010796 T 20070531; DE 202006018085 U 20061128; DE 202007019024 U 20070531;
DE 502007004628 T 20070531; ES 07010796 T 20070531