

Title (en)
Construction or military vehicle

Title (de)
Bau- oder Militär-Fahrzeug

Title (fr)
Véhicule de génie civil ou militaire

Publication
EP 1785689 A1 20070516 (FR)

Application
EP 06291753 A 20061113

Priority
FR 0511496 A 20051114

Abstract (en)
The vehicle (1) has an articulated arm (4) having an end fixed with military and civil engineering tools by a fast attaching system (5). A removable tool storage (2) is arranged in a housing (14), where the housing is integrated in a chassis (13) of the vehicle. The storage includes a bar (3) whose end is provided with a lug (22). The arm (4) includes a cable (21) having a hook (23) which cooperates with the lug in order to attach and displace the storage.

IPC 8 full level
E02F 3/96 (2006.01); **F41H 7/02** (2006.01)

CPC (source: EP)
E02F 3/968 (2013.01); **F41H 7/02** (2013.01)

Citation (applicant)
US 2005220597 A1 20051006 - BURKETT DARRYL S [US]

Citation (search report)
• [X] US 2005220597 A1 20051006 - BURKETT DARRYL S [US]
• [A] US 2005011348 A1 20050120 - BERTRAND LUDOVIC [FR], et al
• [A] NL 1022667 C1 20040816 - BOFORCE B V [NL]
• [A] EP 0395874 A1 19901107 - MAK MASCHINENBAU KRUPP [DE]
• [A] DATABASE WPI Section PQ Week 199740, Derwent World Patents Index; Class Q79, AN 1997-433628, XP002392557
• [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 062 (M - 460) 12 March 1986 (1986-03-12)

Cited by
DE102008039627A1; EP3575494A1; GB2607591A; GB2607591B; WO2022189794A1; WO2024162928A1; US10697737B2; US10815636B2; EP3418247A1; IT201700067897A1; EP3652495B1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1785689 A1 20070516; **EP 1785689 B1 20131016**; ES 2440195 T3 20140128; FR 2893337 A1 20070518; FR 2893337 B1 20080201; PL 1785689 T3 20140331

DOCDB simple family (application)
EP 06291753 A 20061113; ES 06291753 T 20061113; FR 0511496 A 20051114; PL 06291753 T 20061113