

Title (en)
Mobile work platform

Title (de)
Mobile Arbeitsplattform

Title (fr)
Plate-forme de travail mobile

Publication
EP 1967486 A1 20080910 (EN)

Application
EP 08004188 A 20080306

Priority
GB 0704353 A 20070307

Abstract (en)
A mobile work platform includes an operator platform (6), a base (2) and a lift mechanism (4) for lifting the operator platform relative to the base. A hydraulic drive system for the mobile work platform includes an internal combustion engine (14), an electric motor (24) and a hydraulic pump (26). The internal combustion engine (14) and the electric motor (24) are constructed and arranged so as to be capable of driving the hydraulic pump (26) either separately or together.

IPC 8 full level
B66F 11/04 (2006.01)

CPC (source: EP GB US)
B66F 9/22 (2013.01 - GB); **B66F 11/042** (2013.01 - GB); **B66F 11/044** (2013.01 - EP US); **F02B 65/00** (2013.01 - GB)

Citation (applicant)
• WO 9833672 A2 19980806 - JLG IND INC [US]
• EP 1736433 A1 20061227 - TOYOTA JIDOSHOKKI KK [JP]

Citation (search report)
• [A] WO 9833672 A2 19980806 - JLG IND INC [US]
• [A] US 3941012 A 19760302 - MAYER DONALD K

Citation (third parties)
Third party :
• EP 1736433 A1 20061227 - TOYOTA JIDOSHOKKI KK [JP]
• JP 2006336549 A 20061214 - CATERPILLAR MITSUBISHI LTD
• EP 1033343 A2 20000906 - TREEMME TECHNOLOGY SRL [IT]
• FR 2750125 A1 19971226 - MANITOU BF [FR]
• WO 8900972 A1 19890209 - MERLO IND METALMECC [IT]

Cited by
FR3092101A1; FR3113047A1; WO2022023976A1; FR3025504A1; GB2500507A; ITBO20090469A1; AT512059A1; AT512059B1; GB2502060A; EP4056516A1; FR3120618A1; FR3102472A1; US8978800B2; WO2012065240A1; WO2020157094A3; WO2020157094A2; EP4321472A2; US11916433B2; WO2011128772A1; WO2016034724A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 08004188 A 20080306; GB 0704353 A 20070307; GB 2008000786 W 20080306; US 52897108 A 20080306