

Title (en)
BUILDING SITE MACHINE

Title (de)
BAUSTELLENMASCHINE

Title (fr)
MACHINE DE SITE DE CONSTRUCTION

Publication
EP 4101992 A1 20221214 (EN)

Application
EP 22177353 A 20220606

Priority
IT 202100014825 A 20210608

Abstract (en)
A building site machine (1), comprising a tracked power chassis (2) moved by means of a combustion engine (12).The combustion engine (12) is connected, by means of a clutch assembly (13), to a removable enclosure (14) for containing an electric motor (112).The enclosure (14) further supports a hydraulic pump assembly (24).The power chassis (2) is provided with a container (25) for at least one removable battery pack (18).

IPC 8 full level
E02F 9/08 (2006.01); **E02D 17/13** (2006.01)

CPC (source: EP)
E02D 5/36 (2013.01); **E02F 9/0866** (2013.01)

Citation (applicant)
IT 202100014825 A 20210608

Citation (search report)
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• [Y] US 2002104239 A1 20020808 - NARUSE MASAMI [JP], et al
• [Y] EP 2584100 A1 20130424 - HITACHI CONSTRUCTION MACHINERY [JP]
• [A] US 2011296721 A1 20111208 - RIES WILLIAM [US], et al
• [A] EP 2711469 A1 20140326 - WACKER NEUSON AG [CH]

Cited by
GB2626528A

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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