

Title (en)
BOOM TYPE VEHICLE

Title (de)
AUSLEGERFAHRZEUG

Title (fr)
VÉHICULE DE TYPE À FLÈCHE

Publication
EP 3896025 B1 20240410 (EN)

Application
EP 21161907 A 20210311

Priority
JP 2020056763 A 20200326

Abstract (en)
[origin: EP3896025A1] A boom type vehicle comprises a traveling body that can travel, a rotating superstructure that is provided to be rotatable on the traveling body, a boom that is provided to be vertically swingable on the rotating superstructure, a working apparatus provided on the boom, and a counterweight provided on the boom. The counterweight is provided so that a center of gravity of the counterweight is closer to a rear end of the boom than a vertical swing center of the boom.

IPC 8 full level
B66F 11/04 (2006.01); **B66C 23/14** (2006.01); **B66C 23/72** (2006.01); **B66F 17/00** (2006.01)

CPC (source: EP)
B66C 23/14 (2013.01); **B66C 23/72** (2013.01); **B66F 11/046** (2013.01); **B66F 17/006** (2013.01)

Citation (examination)
WO 2018185632 A1 20181011 - TRANCHERO JACQUES [IT]

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

DOCDB simple family (publication)
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