

Title (en)
Construction device

Title (de)
Bauarbeitsgerät

Title (fr)
Appareil de construction

Publication
EP 2584097 B1 20140507 (DE)

Application
EP 11008403 A 20111019

Priority
EP 11008403 A 20111019

Abstract (en)
[origin: EP2584097A1] The construction apparatus (10) has a carrier vehicle (12) and a mast (14) which is pivotally mounted on the carrier vehicle for guiding the working carriage. Two mechanical indicator elements are provided in the region of pivot joints (24,26) between the mast and the carrier vehicle. The indicator elements are relatively movable or more rotatable to each other by pivoting the mast relative to the carrier vehicle so as to indicate the tilt of mast relative to the carrier vehicle.

IPC 8 full level
E02D 7/16 (2006.01)

CPC (source: EP)
E02D 7/16 (2013.01)

Cited by
EP4092199A1; EP3722512A1; CN111794300A; US12110778B2; WO2022243002A1

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)
EP 2584097 A1 20130424; EP 2584097 B1 20140507; CN 103061672 A 20130424; CN 103061672 B 20150513; ES 2472696 T3 20140702

DOCDB simple family (application)
EP 11008403 A 20111019; CN 201210399623 A 20121019; ES 11008403 T 20111019