

Title (en)
An offshore crane

Title (de)
Offshore-Kran

Title (fr)
Grue en mer

Publication
EP 2194017 B1 20111012 (EN)

Application
EP 09177868 A 20091203

Priority
NO 20085058 A 20081203

Abstract (en)
[origin: EP2194017A1] Offshore crane (1) comprising a base (2), a lifting boom (3) of which a first, proximal end is pivotally connected (5) with the base (2) and a second, distant end of which is pivotally connected (6) with a traverser carriage boom (4), said pivotal connections (5,6) providing angular movement of the lifting boom (3) and the traverser carriage boom (4) in a substantially vertical direction, said traverser carriage boom (4) further comprising a traverser carriage (7) for suspension and lifting or lowering of a load and running back and forth along a length (8) of said traverser carriage boom (4), said pivotal connection (6) between the traverser carriage boom (4) and the lifting boom (3) also providing angular movement of the traverser carriage boom (4) in a lateral direction.

IPC 8 full level
B66C 23/18 (2006.01); **B66C 23/52** (2006.01); **B66C 23/64** (2006.01)

CPC (source: EP)
B66C 23/18 (2013.01); **B66C 23/52** (2013.01); **B66C 23/64** (2013.01)

Cited by
EP3162752A1; CN104540766A; NL2012074C2; CN105934402A; CN107215791A; CN113682978A; WO2015105414A1; WO2017072161A1; WO2014014343A1; JP2020519514A; US11066279B2; US9809429B2; US10549961B2; US11155447B2; US9790062B2; EP3424865A1; WO2019007822A1; US10501290B2; US11613448B2; US11970370B2; EP4008679A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2194017 A1 20100609; EP 2194017 B1 20111012; AT E528249 T1 20111015

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