

Title (en)

A HOSE GUARD FOR AN ARTICULATING CRANE AND AN ARTICULATING ARM ARRANGEMENT OF AN ARTICULATING CRANE

Title (de)

SCHLAUCHSCHUTZ FÜR EINEN GELENKKRAN UND GELENKARMANORDNUNG EINES GELENKKRANS

Title (fr)

PROTECTION DE CONDUITE POUR GRUE ARTICULÉE ET AGENCEMENT DE BRAS ARTICULÉ D'UNE GRUE ARTICULÉE

Publication

**EP 3165494 A1 20170510 (EN)**

Application

**EP 16196845 A 20161102**

Priority

FI 20155811 A 20151105

Abstract (en)

The present invention relates to lifting equipment and cranes used for lifting and loading within the transportation industry, energy industry, process industry and manufacturing industry, and more particularly to a hose guard for an articulating crane and an articulating arm arrangement of an articulating crane. A hose guard (14) for an articulating crane according to the present invention comprises side parts (1), (2), a guard element (3) for protecting hydraulic hose conduits (17-20) running from a boom (10) of the said at least one boom via a boom nose (11), and at least two hose guide elements (4-7) for guiding said hydraulic hose conduits (17-20), which said side parts (1), (2) of the said hose guard (14) comprise holes (8), (9) in said side parts (1), (2) of the said hose guard (14) for joining the said hose guard (14) to the end-side of the said boom (10) of the articulating crane, and which said at least two hose guide elements (4-7) include a rear guide pin element (5) on the rear portion of the hose guard (14) and a front guide pin element/elements (6), (7) on the front portion of the hose guard (14).

IPC 8 full level

**B66C 13/14** (2006.01)

CPC (source: EP FI)

**B66C 13/14** (2013.01 - EP FI); **E02F 9/2275** (2013.01 - FI)

Citation (applicant)

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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

DOCDB simple family (publication)

**EP 3165494 A1 20170510**; FI 127265 B 20180228; FI 20155811 A 20170506

DOCDB simple family (application)

**EP 16196845 A 20161102**; FI 20155811 A 20151105