

Title (en)

Crane rope guide

Title (de)

Kran-Seilführung

Title (fr)

Guide-câble de grue

Publication

**EP 2851330 B1 20160302 (DE)**

Application

**EP 14184373 A 20140911**

Priority

DE 202013008487 U 20130924

Abstract (en)

[origin: CN104444852A] A rope guide for a crane, in particular a rope guide for a telescopic crane, comprises at least one guiding element for a rope which extends from a boom head along the boom of the crane. The guide is characterized in that at least one of the guiding elements comprises a spacer which has, on its rope-sliding surface facing the rope and as viewed transversely to the direction of the rope's extension, a substantially round concave form. Embodiments have a spacer with one or more grooves which guide and accommodate the rope.

IPC 8 full level

**B66C 23/62** (2006.01); **B66C 23/70** (2006.01)

CPC (source: CN EP US)

**B66C 23/62** (2013.01 - US); **B66C 23/701** (2013.01 - CN EP US)

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)

**DE 202013008487 U1 20131016**; BR 102014023602 A2 20151006; CN 104444852 A 20150325; EP 2851330 A2 20150325; EP 2851330 A3 20150429; EP 2851330 B1 20160302; IN 955KO2014 A 20150717; JP 2015063402 A 20150409; US 2015083684 A1 20150326

DOCDB simple family (application)

**DE 202013008487 U 20130924**; BR 102014023602 A 20140923; CN 201410494425 A 20140924; EP 14184373 A 20140911; IN 955KO2014 A 20140917; JP 2014182170 A 20140908; US 201414494236 A 20140923