

Title (en)
A crane

Title (de)
Kran

Title (fr)
Grue

Publication
EP 1477450 B1 20060906 (EN)

Application
EP 03445052 A 20030430

Priority
EP 03445052 A 20030430

Abstract (en)
[origin: EP1477450A1] A crane, comprising a first arm (1) and a second arm (2) that are interconnected with each other, wherein the second arm (2) is pivotally arranged in relation to the first arm (1), and wherein a longitudinal axis of the first arm (1) and a longitudinal axis of the second arm (2) extend in a common, plane which is also the pivot plane of the second arm (2), and comprising a winch device (4) arranged on the first arm (1) and provided with a wire (8), and a pulley device (5) arranged on the second arm (2), and a wire guide (7) that is arranged between the winch device (4) and the pulley device (5), the wire (8) extending from the winch via the wire guide (7) to the pulley device (5).The wire (8) is redirected by the wire guide (7) in the region of the pivot centre between the first and second arm (2). <IMAGE>

IPC 8 full level
B66C 23/68 (2006.01)

CPC (source: EP)
B66C 23/68 (2013.01)

Cited by
EP4186850A1; CN110626963A; CN102358581A; EP2377803A1; CN102431910A; US10259692B2; WO2014200354A1; WO2008134783A1; US8113363B2; KR20180100858A

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