

Title (en)
LIFTING DEVICE

Title (de)
HEBEEINRICHTUNG

Title (fr)
DISPOSITIF DE LEVAGE

Publication
EP 2855338 B1 20160406 (DE)

Application
EP 13726141 A 20130522

Priority
• AT 502152012 A 20120601
• EP 2013060435 W 20130522

Abstract (en)
[origin: WO2013178508A1] For a failsafe and fault-secure yet simply and economically constructed lifting device, two block and tackle groups each having two block and tackle units (20, 21 and 22, 23) are provided in the lifting device (1), wherein each block and tackle group is driven by a common drive unit (16) and the block and tackle units (20, 21 and 22, 23) of a block and tackle group act on the lifting carriage (6) on two opposite faces and at diagonally opposite points and one pulling means (10b, 11b) of each block and tackle group is guided to the opposite face of the lifting carriage (6) under the lifting carriage (6).

IPC 8 full level
B66F 7/02 (2006.01)

CPC (source: AT EP)
B66F 7/02 (2013.01 - AT EP)

Cited by
EP3428115A1; DE102017114576A1

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)
WO 2013178508 A1 20131205; AT 512986 A1 20131215; AT 512986 B1 20140715; EP 2855338 A1 20150408; EP 2855338 B1 20160406; ES 2581544 T3 20160906; HU E028496 T2 20161228; PL 2855338 T3 20161130

DOCDB simple family (application)
EP 2013060435 W 20130522; AT 502152012 A 20120601; EP 13726141 A 20130522; ES 13726141 T 20130522; HU E13726141 A 20130522; PL 13726141 T 20130522