

Title (en)
Device for lifting a vehicle

Title (de)
Vorrichtung zum Anheben von Fahrzeugen, insbesondere Booten oder dergleichen

Title (fr)
Dispositif de levage pour véhicule

Publication
EP 1757348 B1 20070815 (DE)

Application
EP 05018247 A 20050823

Priority
EP 05018247 A 20050823

Abstract (en)
[origin: EP1757348A1] The boats or vehicles descend along a pathway (1) from an elevated departure point (10) essentially through the force of gravity to an arrival point (6). The boats are lifted from the arrival point to the departure point again by means of a vertically driven lifting device. The lifting device is embodied as a revolving tower (3) fixed to the ground on whose exterior are dual running lifting platforms (4,5) to take the boats from the arrival point on the routeway, to lift them along the revolving tower and to deliver the boats at the departure point.

IPC 8 full level
A63G 31/10 (2006.01); **A63G 21/04** (2006.01)

CPC (source: EP)
A63G 21/18 (2013.01); **A63G 31/10** (2013.01); **A63G 21/10** (2013.01)

Cited by
CN106166381A; CN107875637A; CN107441717A; CN107441718A; EP1972365A3; DE102016109373A1; US10507396B2; US11225274B2; WO2013176678A1; WO2009009721A1; WO2019056730A1

Designated contracting state (EPC)
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