

Title (en)

METHOD FOR LANDING AN AIRSHIP ON A LANDING DEVICE PLACED ON THE GROUND

Title (de)

VERFAHREN ZUM LANDEN EINES LUFTSCHIFFS AUF EINER AM BODEN PLATZIERTEN LANDEVORRICHTUNG

Title (fr)

PROCÉDÉ POUR L'ATERRISSAGE D'UN DIRIGEABLE SUR UN DISPOSITIF D'ATERRISSAGE PLACÉ AU SOL

Publication

EP 2785585 A1 20141008 (DE)

Application

EP 12791781 A 20121129

Priority

- DE 102011119979 A 20111202
- EP 2012073939 W 20121129

Abstract (en)

[origin: WO2013079583A1] Provided in a method for landing an airship (20) on a landing device (22) placed on the ground (3) are the following method steps: alignment, in particular horizontal alignment of the airship (20) relative to the landing device (22) with the aid of driving mechanisms (16) arranged on the airship (20); lowering of the airship (20) onto a landing platform element (4) of the landing device (22); arresting the airship (20) on the landing platform element (4), wherein at least one electric magnet (6) arranged in the landing device (22) magnetically pulls the airship (20) towards the landing device (22); fastening of the airship (20) to the ground (3).

IPC 8 full level

B64B 1/00 (2006.01); **B64B 1/22** (2006.01); **B64B 1/66** (2006.01); **B64F 1/14** (2006.01)

CPC (source: EP US)

B64B 1/66 (2013.01 - EP US); **B64F 1/02** (2013.01 - EP US); **B64F 1/0299** (2020.01 - EP US); **B64F 1/12** (2013.01 - US); **B64F 1/14** (2013.01 - EP US); **B64F 1/22** (2013.01 - 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 102011119979 A1 20130606; CN 204184565 U 20150304; EP 2785585 A1 20141008; US 2014284423 A1 20140925; US 9321541 B2 20160426; WO 2013079583 A1 20130606

DOCDB simple family (application)

DE 102011119979 A 20111202; CN 201290001031 U 20121129; EP 12791781 A 20121129; EP 2012073939 W 20121129; US 201214362207 A 20121129