

Title (en)
Small unmanned ground vehicle

Title (de)
Kleines unbemanntes Landfahrzeug

Title (fr)
Petit véhicule terrestre autonome

Publication
EP 2482024 A2 20120801 (EN)

Application
EP 12152964 A 20120127

Priority

- US 201113342022 A 20111231
- US 201113340957 A 20111230
- US 201113340456 A 20111229
- US 201113052022 A 20110318
- US 201161442790 P 20110214
- US 201161436994 P 20110127

Abstract (en)

The present teachings relate to a small unmanned ground vehicle (100). The present teachings relate more particularly to a small unmanned ground vehicle (100) weighing less than about five pounds, and which is designed to absorb an impact from being dropped or thrown and climb stairs of a conventional size, to perform a variety of behaviors such as stair climbing, self righting, and gap crossing, and to be sealed to prohibit ingress of liquids and debris.

IPC 8 full level
F41H 7/00 (2006.01); **B62D 55/075** (2006.01)

CPC (source: EP)
F41H 7/005 (2013.01)

Citation (applicant)

- US 201113052022 A 20110318
- US 2010139995 A1 20100610 - RUDAKEVYCH PAVLO E [US]
- US 6615885 B1 20030909 - OHM TIMOTHY R [US]
- US 6615885 B1 20030909 - OHM TIMOTHY R [US]
- US 2010139995 A1 20100610 - RUDAKEVYCH PAVLO E [US]

Cited by

RU175637U1; CN106184442A; RU2643059C1; CN108762274A; RU2640264C1; CN110398955A; RU199434U1; CN113400924A;
CN107310646A; CN112622603A; FR3138511A1; CN113573620A; USD83411S; WO2016011282A1; US9731211B2; US9861905B2;
US10480953B2; WO2017007456A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2482024 A2 20120801; EP 2482024 A3 20130522; EP 2482024 B1 20151007

DOCDB simple family (application)
EP 12152964 A 20120127