

Title (en)
Small unmanned ground vehicle

Title (de)
Kleines unbemanntes Bodenfahrzeug

Title (fr)
Petit véhicule terrestre sans pilote

Publication
EP 2482024 A3 20130522 (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)
[origin: EP2482024A2] 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 (search report)

- [YDA] US 2010139995 A1 20100610 - RUDAKEVYCH PAVLO E [US]
- [YA] US 2008093131 A1 20080424 - COUTURE ADAM P [US], et al
- [A] CN 101492072 A 20090729 - SHENYANG INST AUTOMATION [CN]
- [A] US 2008184840 A1 20080807 - NOVOPLANSKI AVISHAY [IL], et al
- [A] WO 2008097376 A2 20080814 - iROBOT CORP [US], et al

Cited by
RU175637U1; CN106184442A; RU2643059C1; CN108762274A; RU2640264C1; CN110398955A; RU199434U1; CN113400924A;
CN107310646A; CN112622603A; FR3138511A1; CN113573620A; USD834111S; 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