

Title (en)

Vehicle, especially for cleaning beaches

Title (de)

Fahrzeug, insbesondere zur Strandreinigung

Title (fr)

Véhicule, notamment pour le nettoyage des plages

Publication

EP 2275603 A3 20110720 (DE)

Application

EP 10012554 A 20020314

Priority

- EP 02005839 A 20020314
- DE 10113702 A 20010316

Abstract (en)

[origin: EP1241298A2] The vehicle frame is divided into a front section (1) and a rear section (2), which are connected to each other by a buckle bearing (3) with vertical axis (K). A steering is provided for the rear wheels of rear axle (5) and one is also provided for the front wheels of the front axle (4). The vehicle drive may be a hydrostatic or electric all-wheel drive. The drive may also be a hybrid all-wheel drive in the form of a diesel-electric drive.

IPC 8 full level

E01H 12/00 (2006.01)

CPC (source: EP US)

E01H 12/00 (2013.01 - EP US)

Citation (search report)

- [XDYI] EP 0486053 A1 19920520 - KAESSBOHRER FAHRZEUG KARL [DE]
- [Y] EP 0347362 A1 19891220 - ROMBEX SA [ES]
- [A] US 5404613 A 19950411 - WHYTE GARY R [US]

Cited by

CN109930547A

Designated contracting state (EPC)

DE ES FR GR IT

DOCDB simple family (publication)

EP 1241298 A2 20020918; EP 1241298 A3 20040303; EP 1241298 B1 20110504; DE 10113702 A1 20021024; DE 10113702 B4 20080508; DE 50215032 D1 20110616; EP 2275603 A2 20110119; EP 2275603 A3 20110720; ES 2364127 T3 20110825; US 2002170765 A1 20021121; US 6805204 B2 20041019

DOCDB simple family (application)

EP 02005839 A 20020314; DE 10113702 A 20010316; DE 50215032 T 20020314; EP 10012554 A 20020314; ES 02005839 T 20020314; US 10057402 A 20020318