

Title (en)  
Vehicle, especially for cleaning beaches

Title (de)  
Fahrzeug, insbesondere zur Strandreinigung

Title (fr)  
Véhicule, notamment pour le nettoyage des plages

Publication  
**EP 1241298 A3 20040303 (DE)**

Application  
**EP 02005839 A 20020314**

Priority  
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 1-7  
**E01H 12/00**

IPC 8 full level  
**E01H 12/00** (2006.01)

CPC (source: EP US)  
**E01H 12/00** (2013.01 - EP US)

Citation (search report)

- [XY] US 5404613 A 19950411 - WHYTE GARY R [US]
- [DXY] EP 0486053 A1 19920520 - KAESSBOHRER FAHRZEUG KARL [DE]
- [Y] DE 4416790 C1 19950601 - KROLL FAHRZEUGBAU UMWELT [DE]
- [YA] DE 2127410 A1 19721214
- [Y] DE 2109372 A1 19720907
- [DYA] EP 0387794 A1 19900919 - KAESSBOHRER FAHRZEUG KARL [DE]
- [Y] EP 0347362 A1 19891220 - ROMBEX SA [ES]
- [A] FR 2687533 A1 19930827 - YVELINES MOTOCULTURE [FR]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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

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