

Title (en)
ROUGH TERRAIN VEHICLE STRUCTURE.

Title (de)
GELÄNDEFahrzeugbau.

Title (fr)
STRUCTURE DE VEHICULE TOUT TERRAIN.

Publication
EP 0277977 A4 19881114 (EN)

Application
EP 87905145 A 19870804

Priority
US 89324786 A 19860805

Abstract (en)
[origin: WO8800900A1] A vehicle suitable for various uses in rough terrain. The vehicle has a platform or chassis (11) suspended within a flexible frame (14). The wheels (17, 18) are mounted at opposite ends of side members (23, 24) of the flexible frame (14). The platform connects to the neutral midpoints of the frame rails so as to minimize the movement of the platform or chassis out of the horizontal plane. Rotating drive shafts may enter or pass through hollow pivot pins at the midpoints of the members of the frame (14) thereby remaining on the same plane with one another and isolated from flexing from the frame. The platform may serve as a mounting for a seat (16) of the vehicle. It may also be utilised as a support for the engine (15) of the vehicle.

IPC 1-7
B62D 21/18; **B60K 17/358**

IPC 8 full level
B62D 21/18 (2006.01)

CPC (source: EP KR)
B62D 21/18 (2013.01 - KR); **B62D 21/186** (2013.01 - EP)

Citation (search report)

- No relevant documents have been disclosed.
- See references of WO 8800900A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 8800900 A1 19880211; AU 601208 B2 19900906; AU 7788287 A 19880224; BR 8707407 A 19880913; CA 1285888 C 19910709; CN 87106210 A 19880413; EP 0277977 A1 19880817; EP 0277977 A4 19881114; ES 2007388 A6 19890616; HU T48539 A 19890628; IN 169133 B 19910907; JP 2649232 B2 19970903; JP H01500420 A 19890216; KR 880701657 A 19881104; MY 101325 A 19910905; NZ 221301 A 19900226

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AU 8700249 W 19870804; AU 7788287 A 19870804; BR 8707407 A 19870804; CA 543667 A 19870804; CN 87106210 A 19870804; EP 87905145 A 19870804; ES 8702297 A 19870805; HU 422687 A 19870804; IN 681DE1987 A 19870803; JP 50475287 A 19870804; KR 880700376 A 19880406; MY PI19871199 A 19870803; NZ 22130187 A 19870803