

Title (en)

OMNIDIRECTIONAL WHEEL MODULES AND VEHICLES AND METHODS EMPLOYING SAME

Title (de)

OMNIDIREKTIONALE RADMODULE UND DIESE EINSETZENDE FAHRZEUGE UND VERFAHREN

Title (fr)

MODULES A ROUE OMNIDIRECTIONNELLE, VEHICULES ET PROCEDES METTANT EN OEUVRE LESDITS MODULES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006062905A2] Omni-directional wheel modules and methods for converting objects and non-omni-directional vehicles into omni-directional vehicles. In some embodiments, the modules are independently functional having an omni-directional wheel, an axle, a motor, a motor controller, transmission, and a brake assembled together. In other alternative embodiments, hybrid vehicles having a combination of omni-directional and non-omni-directional wheels.

IPC 8 full level

B62D 57/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2006062905A2

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