

TRACKED ELECTRIC VEHICLE

ALMA MATER STUDIORUM-UNIVERSITÀ DI BOLOGNA



A tracked electric vehicle comprising a pair of tracked systems configured to move the vehicle on an agricultural land.

Protection: Italy

Inventors: Lorenzo Marconi, Dario Mengoli, Andrea Sala, Roberto Tazzari

INVENTION

Racked vehicles are usually characterized by fixed equipment which allows them to be used only in certain types of agricultural lands. Moreover, each track is generally fixed to the chassis and it can cause a reduced traction capacity. The invention regards a tracked electric vehicle comprising a pair of parallel tracked systems that are configured to move the vehicle on an agricultural land. An independent suspension system makes it possible to equalize the specific pressure on the ground, thus the behavior of the vehicle is more predictable. The compactness of the unit simplified the adaptation of the tracked vehicle to different types of agricultural fields if it is necessary to change the height from the ground of the vehicle.

ADVANTAGES

- Reduced size and weight
- Integrated implementation system

APPLICATIONS

- Agriculture
- Search and rescue
- Logistics

CONTACTS

Knowledge Transfer Office

www.unibo.it/patents

+39 051 20 80 635 - 683

kto@unibo.it



ALMA MATER STUDIORUM
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