

Title (en)

FOOT CONTROLLED STAND UP ZERO TURN RADIUS UTILITY VEHICLE

Title (de)

FUSSGESTEUERTES AUFRECHTSTEHENDES NUTZFAHRZEUG MIT NULL KURVENRADIUS

Title (fr)

VÉHICULE UTILITAIRE À RAYON DE BRAQUAGE NUL EN POSITION DEBOUT COMMANDÉ AU PIED

Publication

EP 4247692 A1 20230927 (EN)

Application

EP 20962642 A 20201215

Priority

- US 202017101062 A 20201123
- US 2020065120 W 20201215

Abstract (en)

[origin: WO2022108607A1] Some implementations can include a zero turn radius utility vehicle that is operated in a standing position by an operator using foot controls provided on the utility vehicle. Accordingly, the operator's hands are free to operate handheld equipment (e.g., a line trimmer, edger, blower, etc.) while the operator controls the utility vehicle via the foot controls. Further, the utility vehicle may have a single third wheel (and no mower deck or other deck or protrusion) extending from the front of the vehicle frame so as to minimize any protrusions to the front of the vehicle, which can permit the operator to work on the ground in front of the utility vehicle using handheld equipment without interference from a mower deck, while remaining in a standing position on the utility vehicle and being able to simultaneously control the utility vehicle (via foot controls) and perform work with handheld equipment.

IPC 8 full level

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CPC (source: EP)

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