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• **The inventor has waived his right to be thus mentioned.**

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(54) **DRAW-BAR BOX-TYPE QUICKLY FOLDING MICRO ELECTRIC VEHICLE**

(57) Disclosed is a draw-bar box-type quickly folding micro electric vehicle, comprising of a seat frame assembly (1) that is horizontally arranged, the top surface of which is provided with a foldable backrest. A pair of symmetrically arranged rear wheel assemblies (2) are arranged at a position, close to a rear of the vehicle, on the bottom surface of the seat frame assembly (1), and two vertically downward first connecting posts (101), which are provided near the front of the lower end of the seat frame assembly (1). A footrest assembly (4) is hinged to the lower ends of the two first connecting posts (101) through the first connecting assemblies (3). The footrest assembly (4) is arranged parallel to the seat frame assembly (1), and the plane of the footrest assembly (4) is lower than the plane of the seat frame assembly (1). A steering column assembly (5) is hinged at the end of the footrest assembly (4) away from the seat frame assembly (1), and a front wheel assembly (6), with a power device, is attached at the lower end of the steering column assembly (5). A very low footrest assembly (4) is hinged to the seta frame assembly (1) by means of the first connecting assembly (3), so that the user does not need to raise their legs to use the vehicle. Thus, use of the vehicle is convenient and safety risks are reduced.

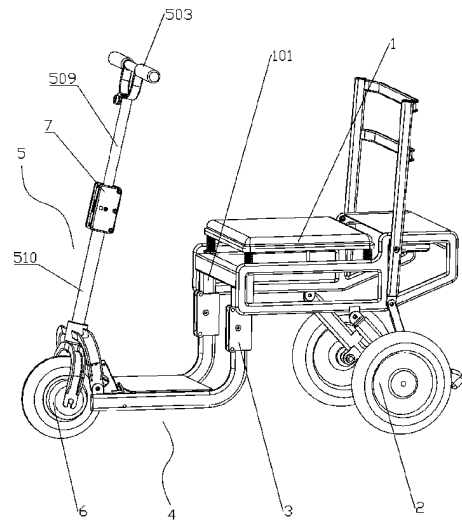


FIG 1

EP 4 400 398 A3



EUROPEAN SEARCH REPORT

Application Number

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DOCUMENTS CONSIDERED TO BE RELEVANT

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			TECHNICAL FIELDS SEARCHED (IPC)
			B62J B62K

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The present search report has been drawn up for all claims

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Place of search The Hague	Date of completion of the search 30 July 2024	Examiner Baeza Féllez, Lluís
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EP 24 17 3617

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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30-07-2024

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