

Title (en)
ELECTRIC SMALL-SIZED VEHICLE

Title (de)
ELEKTROKLEINSTFAHRZEUG

Title (fr)
VÉHICULE ÉLECTRIQUE DE PETITE TAILLE

Publication
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Application
EP 21802701 A 20211102

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Abstract (en)
[origin: WO2022128229A1] The invention relates to an electric small-sized vehicle (10), in particular an electric scooter, having a rear wheel (26), a frame (12), a support (20) with a foot board (28) and a wheel folding mechanism (36). The support (20) comprises a rear support section (24), which is connected to the rear wheel (26), and a front support section (22), which is connected to the frame (12) and has a receiving area (30) for the rear wheel (26). The wheel folding mechanism (36) has a first joint (38) with a first pivot axis (R), said electric small-sized vehicle (10) being adjustable from an unfolded position into a folded position by means of the joint. The front support section (22) is connected to the rear support section (24) by means of the first joint (38). In the unfolded position, the rear wheel (26) is positioned in an outer position, in which the rear wheel (26) is arranged outside of the receiving area (30), and in the folded position, the rear wheel is positioned in an inner position, in which the rear wheel (26) is at least partly arranged within the receiving area (30).

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