

Title (en)

COLLAPSIBLE SCOOTER, AND ASSEMBLY OF MULTIPLE RECHARGEABLE BATTERY MODULES

Title (de)

ZUSAMMENKLAPPBARER ROLLER SOWIE ZUSAMMENFASSUNG VON MEHREREN AKKUMULATOR-MODULEN

Title (fr)

Trottinette pliable, et ensemble de multiples modules de batterie rechargeable

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Application

EP 21839154 A 20211215

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Abstract (en)

[origin: WO2022129149A2] The invention relates to a collapsible scooter (1) with a front wheel (2), a rear wheel (3), and a footboard (4), said footboard (4) having a folding hinge (41, 42). The aim of the invention is to further improve the manageability of a scooter of the aforementioned type. According to the invention, this is achieved in that a first folding section (43) of the footboard (4) paired with the rear wheel (3) extends in a vertical direction in the collapsed state so as to cover the rear wheel (3) when the rotational axis (x) of the rear wheel (3) is aligned transversely to the vertical direction, and a second folding section (44) likewise covers the rear wheel (3) in the collapsed state. The invention additionally relates to an assembly of multiple individually manageable rechargeable battery modules (38, 38', 38'', 38''') for an electrically operatable device (G), said rechargeable battery modules (38, 38', 38'', 38''') being received in the device (G) in a simultaneously electrically connected manner.

IPC 8 full level

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CPC (source: EP)

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