

Title (en)

MOTORISED WALKER AND ASSOCIATED CONTROL METHOD

Title (de)

MOTORISIERTER GEHWAGEN UND ZUGEHÖRIGES STEUERUNGSVERFAHREN

Title (fr)

DÉAMBULATEUR MOTORISÉ ET PROCÉDÉ DE CONTRÔLE ASSOCIÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3151556A1] The invention relates to a motorised walker (1) comprising a frame (10) having a front portion (10a) and a rear portion (10b), a pair of wheels (11), a wheel arranged to support the front portion of the frame, one of the wheels being coupled to a travelling motor (20), the motorised walker (1) being characterised in that: - the frame (10) is provided with two handrails (100) having a longitudinal axis forming an angle, with an axis perpendicular to the ground, of between 20° and 40°, each handrail being associated with a translatably movable electronic handle (200), - it comprises at least one lifting motor (30) arranged so as to move the electronic handles (200), and - at least one of the electronic handles (200) comprises one or more sensors coupled to a control module (40) configured to control the lifting motor (30) and the travelling motor (20).

IPC 8 full level

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