

Title (en)
CHARGING APPARATUS FOR PHYSIOLOGICAL TESTS

Publication
EP 0058718 B1 19860618 (DE)

Application
EP 81902665 A 19810828

Priority
HU 213180 A 19800829

Abstract (en)
[origin: WO8200769A1] The charging apparatus comprises a central motor shaft with pedals (5) driving through a free wheel a full wheel (21) comprising an inner toothing coupled appropriately to three driving wheels. These driving wheels drive by means of their toothing an inner shaft (10) which is arranged around the motor shaft. On the inner shaft there is arranged the rotor of a rotary electric motor surrounded by an armature (4) comprising a polyphased winding. The armature (4) is arranged between an inner portion and an outer portion of a frame. The windings of the rotor receive the energization current through a collector ring; the windings of the armature are adjoining a braking assembly.

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IPC 8 full level
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CPC (source: EP US)
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Cited by
US4954759A; US4713567A; CN111050864A

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AT DE FR

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WO 8200769 A1 19820318; AU 548356 B2 19851205; AU 7582381 A 19820331; BR 8108762 A 19820706; DK 191082 A 19820428; EP 0058718 A1 19820901; EP 0058718 A4 19840209; EP 0058718 B1 19860618; FI 73136 B 19870529; FI 73136 C 19870910; FI 821053 A0 19820325; FI 821053 L 19820325; HU 180604 B 19830328; JP S57501514 A 19820826; NO 821410 L 19820428; SU 1271361 A3 19861115; US 4452445 A 19840605

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