

Title (en)

GUIDING APPARATUS FOR OPERATING A POOL CLEANER

Title (de)

FÜHRUNGSEINRICHTUNG ZUR STEUERUNG EINES SCHWIMMBECKENREINIGERS

Title (fr)

APPAREIL DE GUIDAGE UTILISABLE POUR LE FONCTIONNEMENT D'UN SYSTEME DE NETTOYAGE D'UN BASSIN

Publication

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Application

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Abstract (en)

[origin: US2005251935A1] This invention provides a guiding apparatus 10 for use in operating a pool cleaner. The apparatus 10 includes a housing configured for connection to a hose of the pool cleaner. The housing has front and rear parts 12, 14 configured to pivot in relation to each other about a zone of contact between the front and rear parts 12, 14. The apparatus 10 also includes a driven member having a ratchet 20 and an arm 22 housed within the housing and arranged to be driven by the to and fro motion of the hose. The apparatus 10 further includes a transducer housed within the housing, connected to the driven member, and adapted to transduce motion of the driven member to motion to be imparted to pivot the front and rear parts 12, 14 in relation to each other in order to influence movement of the body of the pool cleaner.

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