

Title (en)
MODULAR CLEANER

Title (de)
MODULARER REINIGER

Title (fr)
DISPOSITIF DE NETTOYAGE MODULAIRE

Publication
EP 4226830 A1 20230816 (EN)

Application
EP 21877972 A 20211006

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Abstract (en)
The present invention relates to a modular cleaner which has each constituent component modularized to have the connecting order changed in accordance with a usage condition or be used by selecting and coupling only the necessary constituents, the modular cleaner comprising: a body unit having a motor and an impeller therein to generate a suction force, and having a dust collecting part for storing impurities; a battery unit provided on the body unit and for applying a power source to the motor and impeller; a handle unit which can be detached from the body unit and has a grip part which can be held by a user; and a cleaning unit applying physical force to an object to be cleaned by coming into contact with the object to be cleaned, wherein coupling parts for coupling with the handle unit or cleaning unit are provided on both end parts of the body unit.

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