

Title (en)
VACUUM CLEANER

Title (de)
STAUBSAUGER

Title (fr)
ASPIRATEUR

Publication
EP 3995063 A4 20230726 (EN)

Application
EP 19936495 A 20191206

Priority
• CN 201921031829 U 20190704
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Abstract (en)
[origin: EP3995063A1] A vacuum cleaner, comprising: a housing ; a motor unit provided in the housing and used for generating suction force; a dust cup provided on the housing and used for collecting sucked particles, the dust cup comprising a suction inlet; a battery for supplying power to the vacuum cleaner; a handle located on the housing ; and a suction pipe unit having a storage state, wherein under the storage state, the suction pipe unit extends from the suction inlet on one side of the dust cup, across the handle , and to the other side of the dust cup along the length direction of the handle. The motor unit and the dust cup are located on the same straight line direction; the battery is provided on a side of the housing. The layout of the whole machine components of the present vacuum cleaner is optimized, and the performance of the vacuum cleaner is guaranteed under the premise of miniaturization.

IPC 8 full level
A47L 7/00 (2006.01); **A47L 5/36** (2006.01)

CPC (source: CN EP US)
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Citation (search report)
• [A] WO 2018162057 A1 20180913 - KAERCHER ALFRED SE & CO KG [DE]
• [A] US 2018220861 A1 20180809 - ZHANG ZHIXING [CN], et al
• [A] JP 2003235770 A 20030826 - TOSHIBA TEC KK
• See also references of WO 2021000518A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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