

Title (en)  
HAND-GUIDED CYCLONE VACUUM CLEANER

Title (de)  
HANDGEFÜHRTER ZYKLON-STAUBSAUGER

Title (fr)  
ASPIRATEUR CYCLONIQUE GUIDÉ À LA MAIN

Publication  
**EP 3692879 B1 20230524 (DE)**

Application  
**EP 20150424 A 20200107**

Priority  
DE 102019103019 A 20190207

Abstract (en)  
[origin: US2020253442A1] A hand-guide cyclone vacuum cleaner includes: a device body which has a drive unit for generating a suction air flow; a suction container, which is connected to the device body, for receiving suction material; and an operating element arranged at one end of the suction container opposite an end of the suction container on which the device body is arranged. The operating element is rotatable from a first position into a second position and from the second position into the first position. The device body is inseparably connected to the suction container in the first position. The device body is separably connected to the suction container in the second position.

IPC 8 full level  
**A47L 5/24** (2006.01); **A47L 9/16** (2006.01)

CPC (source: EP US)  
**A47L 5/24** (2013.01 - EP); **A47L 9/1409** (2013.01 - US); **A47L 9/1666** (2013.01 - EP); **A47L 9/1683** (2013.01 - EP);  
**A47L 9/1691** (2013.01 - EP US)

Cited by  
USD1037585S

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102019103019 A1 20191017**; EP 3692879 A1 20200812; EP 3692879 B1 20230524; US 11399680 B2 20220802;  
US 2020253442 A1 20200813

DOCDB simple family (application)  
**DE 102019103019 A 20190207**; EP 20150424 A 20200107; US 202016744225 A 20200116