

Title (en)  
MITE-REMOVING VACCUM CLEANER

Title (de)  
MILBENENTFERNENDER STAUBSAUGER

Title (fr)  
ASPIRATEUR ÉLIMINANT LES ACARIENS

Publication  
**EP 3138455 A1 20170308 (EN)**

Application  
**EP 15183625 A 20150903**

Priority  
EP 15183625 A 20150903

Abstract (en)  
The present disclosure illustrates an mite-removing vacuum cleaner (100) including a cleaner body (10) and a mite-removing device (20). The mite-removing device (20) is detachably combined with a front section of the cleaner body (10) and includes a circuit board (21), a vibrator (30) and a UV sterilization lamp (28). The circuit board (21) is electrically connected to a power source, and the vibrator (30) is electrically connected to the circuit board (21). The UV sterilization lamp (28) is located at the bottom surface of the mite-removing device (28) and electrically connected to the circuit board (20). When the cleaner body (10) is assembled with the mite-removing device (20), the mite-removing vacuum cleaner (100) can perform mite-removing and dust-sucking functions both; when the cleaner body (10) is disassembled from the mite-removing device (20), the cleaner body (10) can perform the dust-sucking function independently. Therefore, the mite-removing vacuum cleaner (100) of the present disclosure can provide the mite-removing and dust-sucking functions both, or provide the dust-sucking function independently.

IPC 8 full level  
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CPC (source: EP)  
**A47L 7/0061** (2013.01); **A47L 9/30** (2013.01)

Citation (applicant)  
TW M424153 U 20120311 - YI YONG-LI [TW]

Citation (search report)  
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