

Title (en)  
VACUUM CLEANER HAVING TWO EXPANDED POLYPROPYLENE SHELLS

Title (de)  
STAUBSAUGER MIT ZWEI SCHALEN AUS EXPANDIERTEM POLYPROPYLEN

Title (fr)  
ASPIRATEUR AVEC DEUX COQUES EN POLYPROPYLENE EXPANSE

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Application  
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Abstract (en)  
[origin: WO2007088260A1] The invention concerns a vacuum cleaner (100) comprising a lower body (200) and an upper body (400) enclosing in particular a motor fan unit and a waste separating device. The invention is characterized in that: the lower body (200) and the upper body (400) are made of expanded polypropylene, at least one so-called upper rigid part (190) is supported on the upper body (400), or is secured to the upper body, at least one so-called lower rigid part (152, 162) is supported on the lower body (200), or is secured to the lower body, at least one rigid linking element (150, 160, 194, 520) is mechanically linked to at least one upper part (190) and to one lower part (152, 162) passing through the upper body (400) and the lower body (200) so as to maintain by compression the upper (400) and lower (200) bodies.

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