

Title (en)  
IMPROVED VACUUM HEAD ATTACHMENT AND VACUUM CLEANER

Title (de)  
VERBESSERTES AUFSATZTEIL FÜR STAUBSAUGER UND STAUBSAUGER

Title (fr)  
FIXATION DE TÊTE D'ASPIRATION AMÉLIORÉE ET ASPIRATEUR

Publication  
**EP 3393323 A4 20190814 (EN)**

Application  
**EP 16876989 A 20161222**

Priority  
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Abstract (en)  
[origin: WO2017106900A1] A vacuum head (2) including a first brush means (42) and a second brush means (44) each located adjacent an underneath side (6) of the vacuum head (2), motor means (38, 40) for actuating the first brush means (42) to rotate in a first axial direction and for actuating the second brush means (44) in a second axial direction, the second axial direction opposite to the first axial direction, such that, in use, as the vacuum head (2) moves across a surface the first brush means (42) and the second brush means (44) rotate to position debris from the surface towards the centre of the vacuum head (2) prior to assist in the suction of the debris.

IPC 8 full level  
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CPC (source: EP US)  
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**A47L 9/0488** (2013.01 - US); **A47L 9/242** (2013.01 - EP US)

Citation (search report)  
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• [XYI] US 7475450 B1 20090113 - RAGNER GARY DEAN [US]  
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• See references of WO 2017106900A1

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