

Title (en)  
Telescopic vacuum cleaner suction pipe

Title (de)  
Telekopierbares Staubsaugersaugrohr

Title (fr)  
Tube d'aspiration télescopique pour aspirateur

Publication  
**EP 1106133 A1 20010613 (EN)**

Application  
**EP 99123985 A 19991207**

Priority  
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Abstract (en)  
The telescopic vacuum cleaner suction pipe according to the present invention is characterised by an adjustment means for adjustment of the length of the telescopic suction pipe which is adjustable to an arbitrary length and which is of a simple construction and easy to operate. The adjustment means comprises a first clamping element (4) being attached at one end of said outer pipe (1) and having a conical inner surface (13) tapering towards the end opposite to said outer pipe and a second clamping element (5) axially adjacent to said first clamping element (4) and having an inner diameter being slightly greater than the outer diameter (d2) of said inner pipe (6) and a conical outer surface (14) tapering towards its end opposing said first clamping element (4), wherein said second clamping element (5) is axially movable in the direction towards said first clamping element (4) whereby said conical inner surface (13) and said conical outer surface (14) are overlapping each other and an inner surface (15) of said second clamping element (5) is pressed against an outer surface of said inner pipe (6) to clamp said inner pipe (6) in the respective axial position relative to said outer pipe. <IMAGE>

IPC 1-7  
**A47L 9/24**

IPC 8 full level  
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CPC (source: EP)  
**A47L 9/244** (2013.01)

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