

Title (en)  
TUBE SHAFT FOR A VACUUM CLEANER

Title (de)  
ROHRSCHAFT FÜR EINEN STAUBSAUGER

Title (fr)  
MANCHE TUBULAIRE POUR UN ASPIRATEUR

Publication  
**EP 1389938 B1 20070124 (EN)**

Application  
**EP 02733706 A 20020517**

Priority  
• SE 0200949 W 20020517  
• SE 0101924 A 20010531

Abstract (en)  
[origin: WO02096258A1] A tube shaft for a vacuum cleaner comprising upper and lower tube-shaped parts (11, 14) which by way of a link means (16) are pivotally connected to one another. The link means (16) is provided with a locking mechanism for locking the two tube-shaped parts in one or several angular positions with respect to one another. The tube shaft comprises an operating means (21) arranged at a distance from and above said link means (16). The operating means (21) is connectable to the locking mechanism for activating or deactivating the locking means.

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

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Cited by  
EP4356805A1; FR3141052A1

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DOCDB simple family (publication)  
**WO 02096258 A1 20021205**; AT E352246 T1 20070215; DE 60217852 D1 20070315; DE 60217852 T2 20071115; EP 1389938 A1 20040225; EP 1389938 B1 20070124; SE 0101924 D0 20010531; SE 0101924 L 20021201; SE 519073 C2 20030107; US 2004211029 A1 20041028

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