

Title (en)  
CYCLONIC SEPARATION DEVICE FOR A VACUUM CLEANER

Title (de)  
ZYKLONABSCHEIDER FÜR EINEN STAUBSAUGER

Title (fr)  
DISPOSITIF DE SEPARATION A CYCLONE POUR ASPIRATEUR

Publication  
**EP 1809159 A2 20070725 (EN)**

Application  
**EP 05792335 A 20050826**

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- US 2005030373 W 20050826
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- US 930704 A 20041210
- US 21944404 A 20041215
- US 8348105 A 20050318

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**A47L 9/16** (2006.01)

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