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(54) **AIR FLOW ENHANCED SELF-CLEANING DISC FILTER APPARATUS**  
**LUFTSTROMVERSTÄRKTE SELBSTREINIGENDE SCHEIBENFILTERVORRICHTUNG**  
**APPAREIL DE FILTRATION À DISQUE AUTO-NETTOYANT À ÉCOULEMENT D'AIR AMÉLIORÉ**

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(56) References cited:  
**CN-U- 201 719 895 JP-A- H0 576 705**  
**US-A- 4 552 655 US-A1- 2001 040 122**  
**US-A1- 2005 173 336 US-A1- 2005 173 336**  
**US-A1- 2005 178 704 US-A1- 2007 095 742**  
**US-A1- 2007 095 742 US-B1- 7 329 343**  
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**EP 3 104 951 B8**