

Title (en)  
DUST COLLECTING APPARATUS

Title (de)  
STAUBFANGVORRICHTUNG

Title (fr)  
APPAREIL COLLECTEUR DE POUSSIÈRE

Publication  
**EP 2052782 A4 20121121 (EN)**

Application  
**EP 07790751 A 20070713**

Priority  
• JP 2007063970 W 20070713  
• JP 2006198209 A 20060720

Abstract (en)  
[origin: EP2052782A1] A dust collecting electrode (40) of a dust collecting part (30) is made of an electroconductive resin. Thus, the occurrence of spark between the dust collecting electrode (40) and a high-voltage electrode (50) of the dust collecting part (30) is prevented and the dust collecting capacity of an air cleaner is maintained.

IPC 8 full level  
**B03C 3/64** (2006.01); **B03C 3/40** (2006.01); **B03C 3/51** (2006.01)

CPC (source: EP)  
**B03C 3/08** (2013.01); **B03C 3/41** (2013.01); **B03C 3/47** (2013.01); **B03C 2201/06** (2013.01)

Citation (search report)  
• [X] EP 1291086 A2 20030312 - MATSUSHITA ELECTRIC IND CO LTD [JP]  
• [X] JP H11151452 A 19990608 - MIDORI ANZEN CO LTD  
• [X] JP 2003019444 A 20030121 - MIDORI ANZEN CO LTD  
• [X] WO 9624437 A1 19960815 - PUROCELL S A [CH], et al  
• [X] JP H11204234 A 19990730 - RICOH ELEMEX CORP  
• See references of WO 2008010458A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2052782 A1 20090429; EP 2052782 A4 20121121**; JP 2008023444 A 20080207; WO 2008010458 A1 20080124

DOCDB simple family (application)  
**EP 07790751 A 20070713**; JP 2006198209 A 20060720; JP 2007063970 W 20070713