

Title (en)
FILTER BAG FOR A VACUUM CLEANER AND METHOD FOR PRODUCING THE SAME

Title (de)
FILTERBEUTEL FÜR EINEN STAUBSAUGER UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
SAC POUR ASPIRATEUR ET PROCEDE DE PRODUCTION DE CE SAC

Publication
EP 1928288 B1 20110209 (DE)

Application
EP 06846987 A 20061215

Priority
• EP 2006012123 W 20061215
• DE 102005060032 A 20051215

Abstract (en)
[origin: US2009090092A1] A filter bag for a vacuum cleaner includes a tubular bag made of a casing which has at least one nonwoven layer. The casing has a first end region which is sealed at least partially and a second sealed end region situated opposite the first end region. The first end region is folded and forms a base.

IPC 8 full level
A47L 9/14 (2006.01); **B31B 41/00** (2006.01)

CPC (source: EP NO US)
A47L 9/14 (2013.01 - EP NO US); **B31B 2160/00** (2017.07 - EP NO US); **Y10S 55/02** (2013.01 - EP US); **Y10S 55/03** (2013.01 - EP US); **Y10S 55/05** (2013.01 - EP US); **Y10S 264/48** (2013.01 - EP US); **Y10T 156/1007** (2015.01 - EP US); **Y10T 156/1008** (2015.01 - EP US); **Y10T 156/101** (2015.01 - EP US); **Y10T 156/1011** (2015.01 - EP US); **Y10T 156/1013** (2015.01 - EP US)

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2009090092 A1 20090409; US 8052769 B2 20111108; AT E497714 T1 20110215; AU 2006331083 A1 20070705; CN 101330859 A 20081224; CN 101330859 B 20110413; DE 102005060032 A1 20070621; DE 202005021619 U1 20081224; DE 502006008888 D1 20110324; EP 1928288 A1 20080611; EP 1928288 B1 20110209; ES 2358279 T3 20110509; NO 20083126 L 20080911; NO 339236 B1 20161121; WO 2007073889 A1 20070705

DOCDB simple family (application)
US 9716606 A 20061215; AT 06846987 T 20061215; AU 2006331083 A 20061215; CN 200680046901 A 20061215; DE 102005060032 A 20051215; DE 202005021619 U 20051215; DE 502006008888 T 20061215; EP 06846987 A 20061215; EP 2006012123 W 20061215; ES 06846987 T 20061215; NO 20083126 A 20080714