

Title (en)
DUST BAG HOLDER PLATE MADE OF PLASTICS OR THE LIKE

Publication
EP 0202639 A3 19861230 (DE)

Application
EP 86106772 A 19860517

Priority
DE 3518346 A 19850522

Abstract (en)
[origin: EP0202639A2] 1. Retaining plate, formed from plastics material or the like, for vacuum cleaner dust bags, wherein the retaining plate has an opening for the suction connection of the vacuum cleaner and, for the suction operation, it is insertable, together with the vacuum cleaner dust bag, into a plate receiving means of the vacuum cleaner in a form-locking manner, characterised in that one or more resilient areas (13), in the form of plate cutaway portions, are provided on the retaining plate (5), and in that the resilient areas (13) are disposed on the retaining plate (5) between the opening (9) for the suction connection (11) and at least one boundary edge (8) of the plate.

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A47L 9/14

IPC 8 full level
A47L 9/14 (2006.01)

CPC (source: EP)
A47L 9/1427 (2013.01); **A47L 9/1436** (2013.01)

Citation (search report)
• DE 3403135 A1 19850801 - SIEMENS AG [DE]
• GB 1080527 A 19670823 - ELECTROLUX LTD
• DE 2533590 A1 19770210 - LICENTIA GMBH
• US 3432998 A 19690318 - DOWNEY DAVID F
• GB 1430674 A 19760218 - JOHANSSON B R

Cited by
US5820643A; CN100401969C; GB2407257A; AU2004200020B2; CN1332626C; US7662200B2; US7310854B2; US7076832B2; EP3530170A1; CN111741704A; RU2753550C1; AU2019225973B2; WO2019162424A1; WO9529621A1; WO03020098A1; WO2007033976A1; WO2011020699A1; WO2004023965A3; US7024724B2; US11517163B2

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