

Title (en)

ATTACHMENT APPRATUS FOR RAG OF VACUUM CLAEANER AND MANUFACTURING METHOD THEREOF

Title (de)

ANBRINGVORRICHTUNG FÜR STAUBSAUGERLAPPEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

APPAREIL DE FIXATION D'UN CHIFFON D'ASPIRATEUR ET PROCÉDÉ DE FABRICATION DE CELUI-CI

Publication

EP 2120668 A4 20110504 (EN)

Application

EP 07833521 A 20071023

Priority

- KR 2007005212 W 20071023
- KR 20060102945 A 20061023

Abstract (en)

[origin: WO2008050999A1] The embodiment relates to an attachment apparatus for a rag of a cleaner and a manufacturing method thereof. An attachment apparatus for a rag of a cleaner according to one aspect comprises: an attachment portion to which the rag is attached; a support member supporting the attachment portion; and a cover member covering a portion of the attachment portion. A manufacturing method of an attachment apparatus for a rag of a cleaner according to another aspect comprises the steps of: attaching an attachment portion to a support member; inserting the support member to which the attachment portion is attached into the inside of a mold to fix it; injecting molded resin into the inside of the mold so that the resin is filled around the support member; and solidifying the resin filled in the inside of the mold in the injecting step to form a cover member.

IPC 8 full level

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CPC (source: EP KR)

A47L 9/0613 (2013.01 - EP); **A47L 11/00** (2013.01 - KR); **A47L 11/34** (2013.01 - EP KR); **A47L 11/40** (2013.01 - KR); **A47L 11/4044** (2013.01 - EP); **A47L 13/256** (2013.01 - EP)

Citation (search report)

- [XP] EP 1795107 A2 20070613 - LG ELECTRONICS INC [KR]
- [XI] EP 1138243 A2 20011004 - SAMSUNG KWANGJU ELECTRONICS CO [KR]
- [XI] US 4321095 A 19820323 - ARGO DOROTHY P, et al
- See references of WO 2008050999A1

Cited by

EP2109389A4; CN104490347A

Designated contracting state (EPC)

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