

Title (en)

Method for producing an end closure for a vacuum cleaner dust bag

Title (de)

Verfahren zur Herstellung eines Endverschlusses für Staubsaugerfilterbeutel

Title (fr)

Méthode pour élaborer la fermeture d'extrémité d'un sac à poussières pour aspirateur

Publication

**EP 0813839 A2 19971229 (EN)**

Application

**EP 97850091 A 19970610**

Priority

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Abstract (en)

This invention relates to a method for producing an end closure for a vacuum cleaner dust bag by manufacturing in a first stage a tube shaped work piece comprising an outer layer and one or several lined layers. The work piece is in a second stage severed mainly perpendicular to the length direction of the tube shaped work piece and the outer layer is (16a) in connection with said severing operation is provided with one or several cuts or recesses extending from the cut edge in order to form a flap (26). In a third stage parts of the end area of the work piece are successively folded inwardly and in connection therewith the lined layer or layers (16b) are folded inwardly or are removed within a portion of the area defined by the flap in order to uncover a part of the inwardly facing side (area 27) of the outer layer. The flap is then provided with glueing material on the uncovered surfaces and is arranged to overlap at least one of the the remaining inwardly folded end areas of the work piece. <IMAGE> <IMAGE> <IMAGE>

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Cited by

EP1059056A1; AU2004280091B2; US6379409B1; US8002862B2; WO2005034708A1; WO2006077040A1

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