

Title (en)

Method for producing protected metal bases for aerosol valves and the like.

Title (de)

Verfahren zum Herstellen von geschützten Metallträgern für Aerosolventile.

Title (fr)

Procédé de fabrication de supports métalliques protégés pour des soupapes pour aérosols.

Publication

EP 0317865 A2 19890531 (EN)

Application

EP 88118963 A 19881114

Priority

IT 2274287 A 19871124

Abstract (en)

According to the method, after the metal base for the aerosol valve or the like has been formed by conventional methods from sheet metal, a layer of protective plastics material such as polyethylene or polypropylene is applied to at least one of its sides. This application can be done by known methods such as spraying or immersion. The metal base can be formed from unprotected steel which is tin-, nickel- or chromium-plated, or from varnished aluminium alloy. The plastics material is preferably applied differentially to obtain selectively different layers on the metal base, for example a greater thickness on the inside of its rim, this being the region where the base is clinched or otherwise fixed to the container.

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IPC 8 full level

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CPC (source: EP)

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Cited by

FR2823183A1; EP0875463A4; US6149892A; EP0875469A1; US6143277A; FR2779419A1; US6131566A; US6978915B1; US7021503B2; WO02081332A1; US6524555B1; US8292121B2; US6511652B1; US6511653B1; US6546928B1; US6253762B1; US6532955B1; US8227027B2; US8703306B2

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