Title (en)

HOLLOW GLAS ARTICLE WITH METALIZED INNER SURFACE AND PROCESS FOR OBTAINING SUCH ARTICLES

Title (de)

HOHLKÖRPER AUS GLAS MIT INNERER OBERFLÄCHE METALLISIERT UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

PROCEDE DE FABRICATION D'UN CORPS CREUX POURVU D'UNE SURFACE INTERIEURE EN VERRE METALLISEE ET CORPS CREUX CORRESPONDANT

Publication

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Application

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- FR 0806660 A 20081127

Abstract (en)

[origin: WO2010061150A2] The invention relates to a method for manufacturing a hollow body (1) provided with an inner glass surface (2) defining a cavity (3), characterized in that the method includes a step of covering at least a fraction of said inner surface (2) with a coating made of a predominantly metal composition, said covering stage including sub-steps for activating and grafting said inner surface (2) with an activating agent and a grafting agent, respectively. The invention is also characterized in that said hollow body (1) includes a glass part made of a single piece, in the middle of which said cavity (3) is provided.

IPC 8 full level

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Citation (examination)

- US 6257732 B1 20010710 - TAKAHAGI AKIHIRO [JP], et al
- US 6251482 B1 20010626 - LAROCHE PIERRE [BE], et al
- US 2004223238 A1 20041111 - LAROCHE PIERRE [BE], et al

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