Title (en)

CAN-SHAPED CONTAINER HAVING A PROTECTIVE INNER LAYER

Title (de)

DOSENFÖRMIGER BEHÄLTER MIT INNENSCHUTZSCHICHT

Title (fr)

CONTENANT EN FORME DE BOITE DE CONSERVE AVEC COUCHE DE PROTECTION INTERIEURE

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Application

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Abstract (en)

[origin: WO2011073583A1] The present invention relates to a container such as a can for holding a product to be packaged, in particular a food item, said container including a can body (1) made up of a bottom element (2) which is extended by a side wall (3), said can body (1) defining an inner packaging space (6) and comprising an inner surface (7) made at least partially of tin, which is covered with a protective layer (10) intended for resisting the chemical activity of said product to be packaged. According to the invention, the protective layer (10) comprises, distributed over at least one portion of the surface thereof, a plurality of pores (11) through each one of which an area (7a) opposite said inner tin surface (7) can be accessed from said inner container space (6), in particular to allow the release of tin while minimising the aesthetic impact caused by the chemical activity of said product to be packaged on said inner tin surface (7).

IPC 8 full level

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