

Title (en)

METHOD OF MANUFACTURING BOTTLE-SHAPED CAN, AND BOTTLE-SHAPED CAN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER FLASCHENFÖRMIGEN DOSE UND FLASCHENFÖRMIGE DOSE

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE CANETTE EN FORME DE BOUTEILLE ET CANETTE EN FORME DE BOUTEILLE

Publication

**EP 2781278 A1 20140924 (EN)**

Application

**EP 12850533 A 20121116**

Priority

- JP 2011252286 A 20111118
- JP 2012079733 W 20121116

Abstract (en)

Provided is a method for manufacturing a bottle-shaped can for holding content having strong metal corrosive properties such as sparkling wine. The method is comprised of a can trunk shaping step of shaping a cap into a diametrically reduced bottomed cylindrical can body, a top dome shaping step of forming a shoulder portion and a container mouth on the can body, a step of forming a curled portion, a thread and an annular bead on the container mouth, a seaming step of seaming a can lid to the can trunk, and an amorphization step of amorphizing a thermoplastic resin layer covering an inner surface of the container mouth on which the curled portion, the thread and the annular bead are formed

IPC 8 full level

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CPC (source: EP US)

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Cited by

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