

Title (en)  
METHOD OF FORMING A METAL CAN

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINER METALLDOSE

Title (fr)  
PROCÉDÉ DE FORMAGE D'UN RÉCIPIENT MÉTALLIQUE

Publication  
**EP 3501683 A1 20190626 (EN)**

Application  
**EP 17210346 A 20171222**

Priority  
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Abstract (en)  
The invention relates to a method of forming a metal can comprising the steps of:- providing a metal sheet (5) with a polymer coating on at least one side,- cutting a blank (4) from the metal sheet (5),- drawing the blank (4) into a cup (9),- wall ironing the cup (9) into a can (18), andwherein the blank (4) is drawn in a single drawing step into a cup (9), wherein the inner diameter of the cup (9) after the single drawing step matches the required inner diameter to be subjected to the wall ironing step.

IPC 8 full level  
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CPC (source: EP)  
**B21D 22/28** (2013.01); **B21D 22/286** (2013.01); **B21D 22/30** (2013.01)

Citation (search report)

- [X] JP 2007275947 A 20071025 - DAIWA CAN CO LTD
- [X] GB 1517732 A 19780712 - AMERICAN CAN CO
- [X] EP 1695772 A1 20060830 - TOYO SEIKAN KAISHA LTD [JP]

Cited by  
CN112427562A

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