

Title (en)
METHOD FOR THE PRODUCTION OF A FLANGE ON A CIRCULAR SHEET METAL BLANK

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES FLANSCHES AN EINER BLECHRONDE

Title (fr)
PROCEDE DE REALISATION D'UN REBORD SUR UN FLAN CIRCULAIRE EN TÔLE

Publication
EP 1697066 B1 20080102 (DE)

Application
EP 04803144 A 20041115

Priority
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• DE 10358844 A 20031216

Abstract (en)
[origin: US7797976B2] A method of forming a flange on a circular metal blank (1) has the following steps: By means of at least one pressure roller (3), a hub-type and/or conical structure is formed on the circular metal blank, and from the conical structure (4), a flange (7) is formed on the circular metal blank (1) by means of a subsequent treatment.

IPC 8 full level
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CPC (source: EP KR US)
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CN107159768A; WO2011085829A1; DE102010004932A1

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JP 5118852 B2 20130116; KR 101151463 B1 20120601; KR 20060126656 A 20061208; US 2007256465 A1 20071108;
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