

Title (en)

Method for producing a cup-shaped sheet metal item

Title (de)

Verfahren zum Herstellen eines topfförmigen Blechwerkstückes

Title (fr)

Procédé de fabrication d'une pièce usinée en tôle en forme de pot

Publication

**EP 2604358 B1 20140115 (DE)**

Application

**EP 12005236 A 20120716**

Priority

- EP 11009929 A 20111216
- EP 12005236 A 20120716

Abstract (en)

[origin: EP2604357A1] The method involves sending two press mold halves (31,32) having a semi-annular projection along a first stroke axis of the peripheral wall, for shaping groove in first pressing step, so as to form a preform of the groove. Two press mold halves (41,42) having a semi-annular projection on the peripheral wall are sent along a second lifting axis in second press step relative to peripheral wall rotated around angle of rotation to the first lifting axis.

IPC 8 full level

**B21D 17/02** (2006.01); **B21D 53/26** (2006.01); **F16H 55/44** (2006.01)

CPC (source: EP)

**B21D 17/02** (2013.01); **B21D 53/261** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2604357 A1 20130619**; EP 2604358 A1 20130619; EP 2604358 B1 20140115

DOCDB simple family (application)

**EP 11009929 A 20111216**; EP 12005236 A 20120716