

Title (en)

METHOD FOR PRODUCING A METAL CONTAINER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES METALLISCHEN BEHÄLTERS

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN RÉCIPIENT MÉTALLIQUE

Publication

**EP 4240545 A1 20230913 (DE)**

Application

**EP 21806237 A 20211105**

Priority

- DE 102020129484 A 20201109
- EP 2021080783 W 20211105

Abstract (en)

[origin: WO2022096650A1] The invention relates to a method for producing a metal container (1) from a sheet metal material (2), wherein the container (1), which is produced at least using a deep drawing and/or extrusion process carried out along the axial direction (3), has a base region (5) at a first end (4), said base region at least partly closing the first end (4), and a wall region (8), which adjoins the base region, extends to a second end (6) along the axial direction (3), and is designed in a circular manner in the circumferential direction (7).

IPC 8 full level

**B21D 22/28** (2006.01); **B21D 22/30** (2006.01); **B21D 35/00** (2006.01); **B21D 51/26** (2006.01); **B44B 5/00** (2006.01); **C22F 1/04** (2006.01)

CPC (source: EP US)

**B21D 22/28** (2013.01 - EP US); **B21D 22/30** (2013.01 - EP); **B21D 35/006** (2013.01 - EP); **B21D 51/26** (2013.01 - EP US); **C22F 1/04** (2013.01 - EP)

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022096650 A1 20220512**; CA 3197832 A1 20220512; DE 102020129484 A1 20220512; DE 102020129484 B4 20240814; EP 4240545 A1 20230913; MX 2023005299 A 20230525; US 2023415219 A1 20231228

DOCDB simple family (application)

**EP 2021080783 W 20211105**; CA 3197832 A 20211105; DE 102020129484 A 20201109; EP 21806237 A 20211105; MX 2023005299 A 20211105; US 202118252022 A 20211105