

Title (en)

Method of producing a potlike housing

Title (de)

Verfahren zum Herstellen eines topfförmigen Gehäuses

Title (fr)

Procédé pour la fabrication d'une boîte en forme de pot

Publication

EP 0567690 B1 19960904 (DE)

Application

EP 92121737 A 19921221

Priority

DE 4211869 A 19920408

Abstract (en)

[origin: EP0567690A1] The invention relates to a method of producing a pot-like housing (11) from rolled sheet metal (1), with a closed base (8) and an opening (9) provided with lugs (2). The new method makes it possible to obtain a pot-like housing produced by rolling which can be installed in exactly the same way as a drawn part, which can be produced only at some expense. The advantages obtained consist essentially in that a watertight pot-like housing can be produced at little expense and furthermore has more space in the area of the bottom for components (magnets) to be accommodated than, for example, deep-drawn housings. In addition, very precise seating is obtained when flange-mounting the housing. Using the new method, it is possible to use less expensive material than, for example, when deep-drawing. A uniform wall thickness is furthermore obtained. For all its advantages, the new method is cheaper than known methods (deep-drawing). <IMAGE>

IPC 1-7

B21D 51/10

IPC 8 full level

B21D 51/22 (2006.01); **B21D 51/10** (2006.01); **B65D 8/00** (2006.01); **B65D 8/18** (2006.01)

CPC (source: EP)

B21D 51/10 (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0567690 A1 19931103; **EP 0567690 B1 19960904**; CZ 283919 B6 19980715; CZ 59193 A3 19950614; DE 4211869 A1 19931014; DE 4211869 C2 19940310; DE 59207056 D1 19961010; ES 2091393 T3 19961101; HU 213275 B 19970428; HU 9204148 D0 19930428; HU T63809 A 19931028

DOCDB simple family (application)

EP 92121737 A 19921221; CZ 59193 A 19930406; DE 4211869 A 19920408; DE 59207056 T 19921221; ES 92121737 T 19921221; HU 9204148 A 19921229