

Title (en)

Method for producing a door or a lid or a wall of a household device

Title (de)

Verfahren zur Herstellung einer Tür oder eines Deckels oder einer Wandung eines Haushaltsgerätes

Title (fr)

Procédé de fabrication d'une porte, d'un toit ou d'une paroi d'un appareil ménager

Publication

**EP 2221124 A3 20110323 (DE)**

Application

**EP 10001288 A 20100208**

Priority

- DE 102009009629 A 20090219
- DE 102009014604 A 20090324

Abstract (en)

[origin: EP2221124A2] The method involves painting a metal sheet at one side or two sides using a splashy paint for forming a painted outer door (10), a lid and a wall of a household device. The painted metal sheet is shaped using deep drawing, punching, stamping or drilling processes. The shaped sheet is folded. Side edges are formed from a flat, planar or curved region of the metal sheet such that the side edges run at a preset angle to the flat, planar or curved region, where the angle ranges between 80 and 100 degrees.

IPC 8 full level

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**F25D 23/02** (2006.01)

CPC (source: EP)

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Citation (search report)

- [XI] JP S5885084 A 19830521 - TOKYO SHIBAURA ELECTRIC CO
- [XI] JP 2003001335 A 20030107 - HOSHIZAKI ELECTRIC CO LTD
- [XI] JP S57139269 A 19820828 - TOKYO SHIBAURA ELECTRIC CO
- [XI] JP H0890076 A 19960409 - HITACHI LTD
- [XAI] JP S5885085 A 19830521 - TOKYO SHIBAURA ELECTRIC CO
- [XAI] JP H0957381 A 19970304 - HITACHI LTD, et al
- [XAI] EP 0446568 A1 19910918 - ELECTROLUX AB [SE]
- [XP] WO 2009121455 A2 20091008 - VOESTALPINE STAHL GMBH [AT], et al
- [A] JP S56125582 A 19811001 - SANWA SHUTTER CORP

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (application)

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