

Title (en)

Method for manufacturing a folded door leaf and door leaf

Title (de)

Verfahren zum Herstellen eines gefälzten Türblattes sowie Türblatt

Title (fr)

Procédé destiné à la fabrication d'un vantail plié ainsi que vantail

Publication

**EP 2455575 A3 20150408 (DE)**

Application

**EP 11186522 A 20111025**

Priority

DE 102010044195 A 20101119

Abstract (en)

[origin: EP2455575A2] The method involves folding two parallel edge areas at appropriate parallel edges of a box metal sheet (12) and a lid metal sheet (14). An edge portion (54) of the box metal sheet and the lid metal sheet is folded. A spring (72) is inserted into a receiving groove (58) along the displacement direction. The box metal sheet and the lid metal sheet are connected with each other through interlocking hook portions of rear gripping elements, until the spring is connected with the receiving groove. An independent claim is included for door leaf.

IPC 8 full level

**E06B 3/82** (2006.01)

CPC (source: EP)

**E06B 3/827** (2013.01); **E06B 2003/7042** (2013.01)

Citation (search report)

[AD] DE 3520500 A1 19860130 - ATLAS BLECH CENTER GMBH [AT]

Cited by

DE102015102321A1; CN104481372A; CN104481373A; DE102015102321B4; WO2018020065A1; EP3059373A1

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

DOCDB simple family (publication)

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