

Title (en)

Three-dimensional template, method and cutting device for producing a rafter cutout in an insulating board

Title (de)

Dreidimensionale Schablone, Verfahren und Schneidvorrichtung zur Herstellung eines Sparrenausschnitts in einer Dämmstoffplatte

Title (fr)

Gabarit tridimensionnel, procédé et dispositif de coupage pour la fabrication d'une section de chevrons dans une plaque de matériau isolant

Publication

**EP 2279836 A1 20110202 (DE)**

Application

**EP 10007847 A 20100728**

Priority

DE 102009035157 A 20090729

Abstract (en)

The template (10) has a base body designed in a U-shape and arranged in an insulating board. The base body has a U-side piece (18) that lies on a side of the board, where the side points towards a building wall in a mounted condition of the board. Another U-side piece (22) of the base body lies on another side of the board, where the template is made from metal. The body is formed from a frame with a free area (26) that forms a rafter section, where edges (28) of the frame limiting the free area form a guide for a cutting unit of a cutting device. An independent claim is also included for a method for manufacturing rafter sections under usage of a three-dimensional template.

Abstract (de)

Die Erfindung betrifft eine dreidimensionale Schablone.

IPC 8 full level

**B26D 7/00** (2006.01); **B26B 29/06** (2006.01); **B26F 3/12** (2006.01)

CPC (source: EP)

**B26D 7/0006** (2013.01); **B26F 3/12** (2013.01); **B26D 3/006** (2013.01)

Citation (applicant)

- DE 202007005800 U1 20070823 - BRIX MARIO [DE], et al
- DE 29717912 U1 19980618 - INOTEC MASCHINENBAU GMBH [DE]
- DE 202006001903 U1 20061116 - LAHM CHRISTIAN [DE]

Citation (search report)

- [XA] DE 202006001903 U1 20061116 - LAHM CHRISTIAN [DE]
- [A] DE 20201641 U1 20020529 - VOEGELE RICHARD [CH]
- [A] US 3435524 A 19690401 - MOORE HERBERT L
- [A] CH 691730 A5 20010928 - GUARDIA FRANCO [CH]

Cited by

GB2501263A

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**EP 2279836 A1 20110202**; DE 102009035157 A1 20110203

DOCDB simple family (application)

**EP 10007847 A 20100728**; DE 102009035157 A 20090729