

Title (en)

Method for changing the width and/or length of a sandwich construction unit

Title (de)

Verfahren zur Kürzung der Breite und/oder der Länge einer Sandwichplatte

Title (fr)

Méthode pour réduire la largeur et/ou la longueur d'un panneau de sandwich

Publication

**EP 1493876 B1 20120307 (EN)**

Application

**EP 04102241 A 20040521**

Priority

FI 20035114 A 20030630

Abstract (en)

[origin: EP1493876A1] The invention relates to a method for changing the width and/or length of a sandwich construction unit, said construction unit (1) comprising a core element (2) of some thermally insulating material, having edge-profiled surface sheets (3, 4) attached to its two opposite major surfaces. The method comprises splitting and/or breaking the unit (1) by cutting it longitudinally and/or laterally along a desired line, followed by removing a piece of core element material (2a) from alongside the cut edge to enable edge-profiling devices (8) to fit in a space between the surface sheets (3, 4), followed by profiling a cut edge (5a) of the surface sheets and by replacing the removed piece of core element material (2a) with a fresh piece of core element material (2b).

IPC 8 full level

**E04C 2/292** (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP)

**E04C 2/292** (2013.01); **E04B 1/6125** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

LT LV

DOCDB simple family (publication)

**EP 1493876 A1 20050105; EP 1493876 B1 20120307;** AT E548522 T1 20120315; DK 1493876 T3 20120611; FI 120371 B 20090930;  
FI 20035114 A0 20030630; FI 20035114 A 20041231; NO 20042286 L 20050103; NO 331636 B1 20120213

DOCDB simple family (application)

**EP 04102241 A 20040521;** AT 04102241 T 20040521; DK 04102241 T 20040521; FI 20035114 A 20030630; NO 20042286 A 20040603