

Title (en)

CORNER ELEMENT FOR SHAPING THE VOLUME OF A POLYGONAL STRUCTURE AND POLYGONAL STRUCTURE FITTED WITH AN ASSEMBLY OF SUCH CORNER ELEMENTS

Title (de)

ECKELEMENT ZUM FORMEN DES VOLUMENS EINER POLYGONALEN STRUKTUR UND POLYGONALE STRUKTUR MIT EINER ANORDNUNG AUS SOLCHEN ECKELEMENTEN

Title (fr)

ÉLÉMENT D'ANGLE POUR LA MISE EN VOLUME D'UNE STRUCTURE POLYGONALE ET STRUCTURE POLYGONALE DOTÉE D'UN ENSEMBLE DE TELS ÉLÉMENTS D'ANGLE

Publication

**EP 3068701 A1 20160921 (FR)**

Application

**EP 14798804 A 20141112**

Priority

- FR 1361121 A 20131114
- EP 2014074356 W 20141112

Abstract (en)

[origin: WO2015071296A1] A corner element for shaping the volume of a polygonal structure (1) comprising a base plate (17) and two external side walls (18, 19) upright from one face of the plate and converging towards a corner of the element, and two internal partitions each extending parallel to a side wall to delimit a first recess for receiving a first lateral side of the polygonal structure and a second recess (L2) for receiving a second lateral side of the polygonal structure adjacent to the first side. In at least one area receiving the adjacent two lateral sides, the first and second recesses communicate with each other along the entire height of the corner element, the base plate forming a continuous surface in this area in such a way as to allow mutual support of the lateral sides received in said recesses.

IPC 8 full level

**B65D 6/26** (2006.01); **B65D 19/16** (2006.01); **B65D 19/38** (2006.01)

CPC (source: EP)

**B65D 9/24** (2013.01); **B65D 19/16** (2013.01); **B65D 19/38** (2013.01); **B65D 2519/00029** (2013.01); **B65D 2519/00064** (2013.01);  
**B65D 2519/00169** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00323** (2013.01);  
**B65D 2519/00338** (2013.01); **B65D 2519/00502** (2013.01); **B65D 2519/00532** (2013.01); **B65D 2519/00611** (2013.01);  
**B65D 2519/00661** (2013.01); **B65D 2519/0084** (2013.01); **B65D 2519/00975** (2013.01)

Citation (search report)

See references of WO 2015071296A1

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)

**FR 3013040 A1 20150515; FR 3013040 B1 20161230;** EP 3068701 A1 20160921; EP 3068701 B1 20180822; WO 2015071296 A1 20150521

DOCDB simple family (application)

**FR 1361121 A 20131114;** EP 14798804 A 20141112; EP 2014074356 W 20141112