

Title (en)  
Corner connector

Title (de)  
Eckverbinder

Title (fr)  
Raccord d'angle

Publication  
**EP 2754840 A3 20160323 (DE)**

Application  
**EP 13197433 A 20131216**

Priority  
DE 102013100253 A 20130111

Abstract (en)  
[origin: EP2754840A2] The single or multi-portion corner connector (100) has two sections (102,104) which are arranged adjacent to each-other in a corner area (106), where the corner area is arranged in the connection of hollow sections in the region of a miter joint. Each of the two sections has a recess (108), where the recesses are connected together by a distribution channel (110). An independent claim is included for a method for manufacturing a corner connector.

IPC 8 full level  
**E06B 3/96** (2006.01); **E06B 3/964** (2006.01); **E06B 3/968** (2006.01)

CPC (source: EP)  
**E06B 3/9612** (2013.01); **E06B 3/9645** (2013.01); **E06B 3/9682** (2013.01)

Citation (search report)

- [XDA] EP 2154323 A2 20100217 - RAICO BAUTECHNIK GMBH [DE]
- [X] DE 10118791 A1 20030220 - KOSAK ADRIAN [DE]
- [X] EP 1580389 A2 20050928 - THYSSEN SCHULTE GUTMANN BAUSYS [DE]

Cited by  
DE102017104463B3; CN104847232A; CN107191112A; ES2759331A1; JP2018204276A; WO2020094894A1; WO2024079075A1

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)  
**EP 2754840 A2 20140716; EP 2754840 A3 20160323; EP 2754840 B1 20200401**; DE 102013100253 A1 20140731

DOCDB simple family (application)  
**EP 13197433 A 20131216**; DE 102013100253 A 20130111