

Title (en)  
Building Component

Title (de)  
Bauteil

Title (fr)  
Construction de composant

Publication  
**EP 2787141 B1 20170524 (EN)**

Application  
**EP 14151329 A 20140115**

Priority  
GB 201300725 A 20130115

Abstract (en)  
[origin: GB2509782A] A building component comprises two generally parallel timber chords 2, 3, a plurality of metal web connectors for connecting the timber chords and a plurality of metal fixings adapted to penetrate and engage the chords to attach the web connectors. Primary fixings (19 Fig. 3b) are provided integral with the web connectors and secondary fixings 10 extend further into the timber chords than the primary fixings. The secondary fixings may comprise nails, screws or staples. Also claimed is a building component comprising two parallel timber chords joined by a plurality of web connectors, with a non-combustible material 15 between the chords. The material may be flexible or rigid, and may comprise stonewool.

IPC 8 full level  
**E04C 3/29** (2006.01); **E04C 3/292** (2006.01)

CPC (source: EP GB)  
**E04B 1/18** (2013.01 - GB); **E04C 3/12** (2013.01 - GB); **E04C 3/29** (2013.01 - EP); **E04C 3/292** (2013.01 - EP GB)

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