

Title (en)  
AN ARRANGEMENT OF TRUSS CORDS

Title (de)  
ANORDNUNG VON FACHWERKGURTEN

Title (fr)  
SYSTEME DE MEMBRURES DE FERME

Publication  
**EP 1592854 A1 20051109 (EN)**

Application  
**EP 04709396 A 20040209**

Priority  
• SE 2004000167 W 20040209  
• SE 0300332 A 20030210

Abstract (en)  
[origin: WO2004070131A1] A truss web (1,4) for strengthening truss beams (15) to a slab (9) in a building element with at least one cast chord (8). A beam web assembly (1,4), forming a truss web made from bent rods, placed diagonally, when seen in the longitudinal direction of the chord, fastened to the chord and the slab in the element. The truss web members (1,4) are made from rod portions bent into a triangle like shape and has end hooks (2,2') in both ends and are bent symmetrically around the straight middle part of each web member mirrored from each other, so that the straight ends of the web members intersect each other in one of the triangle corners. The ends being oriented adjacent to each other and wrapped over so the end hooks (2,2) form a loop in which reinforcement rods (6), longitudinal to the chord (8), can be threaded inside, and said end hooks are cast inside the chord (8).

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IPC 8 full level  
**E04B 5/38** (2006.01); **E04C 3/293** (2006.01); **E04C 5/065** (2006.01)

CPC (source: EP US)  
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