

Title (en)  
Gus truss reinforced truss web

Title (de)  
Gitterträger mit verstärktem Steg

Title (fr)  
Poutre de treillis avec âme renforcée

Publication  
**EP 1308574 B1 20050622 (EN)**

Application  
**EP 01204153 A 20011031**

Priority  
EP 01204153 A 20011031

Abstract (en)  
[origin: EP1308574A1] In a length of rigid material (12) with first and second unjoined edges (16 and 20), a reinforcing ridge (10) includes a short extension (14) connected to the first unjoined edge (16). A long extension (18) is connected to the second unjoined edge (20). When the unjoined edges (16 and 20) are brought together, the long extension (18) is bent over the short extension (14) forming a connection locking slot (22) and the reinforcing ridge (10). In a preferred embodiment, at least one reinforcing rib (26) is formed in a side opposite the reinforcing ridge (10) and at least one strength indent (28) is formed in a side adjacent to the reinforcing ridge (10). As formed, the rigid material is sufficiently strong to resist collapse when joined together by use of automatic joining devices. <IMAGE>

IPC 1-7  
**E04C 3/07**

IPC 8 full level  
**E04C 3/07** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)  
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