

Title (en)  
A LATTICE TRUSS

Publication  
**EP 0163675 B1 19890405 (EN)**

Application  
**EP 84904108 A 19841107**

Priority  
DK 510983 A 19831108

Abstract (en)  
[origin: WO8502218A1] A lattice truss of metal profiles in which the connections in the joints where the rafter head (1) or the rafter foot (2) is connected with two lattice bars (3) consist of a single bolt connection (30). As opposed to the known lattice trusses, only normal forces, i.e. tension or pressure in the lattice bars, occur in the present lattice truss so that in the calculation of the forces of load no allowance need be had for addition of moment loads.

IPC 1-7  
**E04C 3/08**

IPC 8 full level  
**E04C 3/08** (2006.01); **E04C 3/11** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)  
**E04C 3/08** (2013.01); **E04C 3/11** (2013.01); **E04C 2003/0486** (2013.01); **E04C 2003/0491** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)  
**WO 8502218 A1 19850523**; DE 3477593 D1 19890511; DK 150649 B 19870511; DK 150649 C 19871026; DK 510983 A 19850509;  
DK 510983 D0 19831108; EP 0163675 A1 19851211; EP 0163675 B1 19890405

DOCDB simple family (application)  
**DK 8400102 W 19841107**; DE 3477593 T 19841107; DK 510983 A 19831108; EP 84904108 A 19841107