

Title (en)  
MULTI-PURPOSE STRUCTURAL COMPONENT

Title (de)  
VIELZWECK-BAUELEMENT

Title (fr)  
ELEMENT DE STRUCTURE A USAGES MULTIPLES

Publication  
**EP 1200694 A1 20020502 (EN)**

Application  
**EP 00904679 A 20000124**

Priority  
• AU 0000036 W 20000124  
• AU PQ088199 A 19990609  
• AU PQ369099 A 19991027

Abstract (en)  
[origin: WO0077325A1] A fabricated structural component for skeletal framework of structures, having five substantially planar faces corresponding to five faces of an elongated rectangular prism, namely a front face, two side faces and two end faces, the component comprising two elongate rolled steel angle elements (10), and a plurality of discrete spacers (13, 14) extending between the angle elements, and end elements (16). Each flange of the angle element (10) is pierced by a plurality of equi-distanced fastener clearance holes (15), and the end elements (16) are pierced by two fastener clearance holes.

IPC 1-7  
**E04C 3/08**; **A47B 96/14**; **E04C 3/32**; **E04G 11/50**

IPC 8 full level  
**E04C 3/08** (2006.01); **E04C 3/32** (2006.01); **E04G 1/12** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP KR)  
**E04C 3/08** (2013.01 - EP); **E04C 3/32** (2013.01 - EP); **E04G 1/12** (2013.01 - EP KR); **E04C 2003/0486** (2013.01 - EP); **E04C 2003/0495** (2013.01 - EP)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0077325 A1 20001221**; CA 2376645 A1 20001221; CN 1361845 A 20020731; EP 1200694 A1 20020502; EP 1200694 A4 20040317; HK 1047151 A1 20030207; JP 2003502534 A 20030121; KR 20020025073 A 20020403; MY 126604 A 20061031; NZ 516047 A 20030829

DOCDB simple family (application)  
**AU 0000036 W 20000124**; CA 2376645 A 20000124; CN 00810547 A 20000124; EP 00904679 A 20000124; HK 02108759 A 20021203; JP 2001503758 A 20000124; KR 20017015909 A 20011210; MY PI20002524 A 20000606; NZ 51604700 A 20000124