

Title (en)  
MULTI-PURPOSE STRUCTURAL COMPONENT

Title (de)  
VIELZWECK-BAUELEMENT

Title (fr)  
ELEMENT DE STRUCTURE A USAGES MULTIPLES

Publication  
**EP 1200694 A4 20040317 (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  
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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)

Citation (search report)  

- [A] FR 1366899 A 19640717 - ATELIERS DE CONST ELECTRO MECA
- [A] GB 2043758 A 19801008 - HYDRO BETONG AB
- See references of WO 0077325A1

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