

Title (en)  
I-section girder for building constructions

Title (de)  
I-förmiger Träger für Gebäudekonstruktionen

Title (fr)  
Poutrelle en I pour constructions en bâtiment

Publication  
**EP 0960985 A3 20001115 (DE)**

Application  
**EP 99104353 A 19990304**

Priority  
DE 19824063 A 19980529

Abstract (en)  
[origin: EP0960985A2] A profiled beam for construction has an I-cross section and with double headed end profiles each with an entry slot (14) and with hooked ends (20). The width (B1) of each end hook is equal to the internal spacing (H1) in the hooked ends. This enables two similar profiled ends to be linked at right angles to each other eg. to form cross walls or to form corners. No additional brackets/adapters are required.

IPC 1-7  
**E04B 1/24**; **E04C 3/06**; **E04C 3/32**

IPC 8 full level  
**E04B 1/24** (2006.01); **E04C 3/06** (2006.01); **E04C 3/32** (2006.01); **F16S 3/04** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)  
**E04B 1/24** (2013.01); **E04C 3/06** (2013.01); **E04C 3/32** (2013.01); **E04C 2003/0421** (2013.01); **E04C 2003/0434** (2013.01);  
**E04C 2003/0452** (2013.01)

Citation (search report)  
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• [AD] DE 19636802 A1 19980312 - KOLLER ERNST [CH]  
• [A] WO 9001595 A1 19900222 - NESSA NILS [NO], et al  
• [A] US 3977149 A 19760831 - HAYNES HARVEY H, et al  
• [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 384 (M - 1013) 20 August 1990 (1990-08-20)

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DOCDB simple family (application)  
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