

Title (en)  
**EXTENSIBLE CONSTRUCTION**

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Application  
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Priority  
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Abstract (en)  
[origin: US4829726A] PCT No. PCT/BE86/00008 Sec. 371 Date Feb. 4, 1987 Sec. 102(e) Date Feb. 4, 1987 PCT Filed Mar. 25, 1986 PCT Pub. No. WO86/05829 PCT Pub. Date Oct. 9, 1986. The present invention relates to a horizontally extensible construction comprising a series of rigid prefabricated elements capable of being moved close together to render the construction more compact, for example for transport, or moved apart into the position for use to create space units between them suitable for use as dwelling units or the like, the said elements having connecting members connected to the elements by hinges which enable the construction to be placed into the position for use by the application of a force to an end element, this force being then transmitted from one element to the next by the hinges, and the construction being then capable of being moved back into the compact position by the application of a force to the element at the end in the direction which brings the elements together. The extensible construction comprising a series of rigid frames capable of being selectively moved closer together to render the structure more compact or spaced apart to create space units between them, these frames being connected together by panels which are articulated thereto and are designed to form a floor, a ceiling and possible side walls for these space units when the construction is extended, the said panels being accommodated within the space bounded by two successive frames when the frames are brought close together so that the construction is in its compact space.

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IPC 8 full level  
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