

Title (en)
Modular construction units for buildings.

Title (de)
Modulare Konstruktionseinheiten für Gebäude.

Title (fr)
Unités de construction modulaires pour bâtiments.

Publication
EP 0552062 A1 19930721 (EN)

Application
EP 93300294 A 19930118

Priority
GB 9200961 A 19920117

Abstract (en)
The invention relates to modular construction units for buildings and to panel members (1) for their construction. Modular construction units are known, factory built and delivered finished internally, but which cannot readily cope with stresses imposed on the unit during transportation or with any differential expansion between an outer skin and an inner cladding or lining caused by temperature changes. Equally troublesome is ensuring that the modular construction is watertight. The invention seeks to remedy these difficulties by providing a modular construction unit comprising an outer metallic skin (or shell), having internal cladding (4) on at least one wall of the skin (or shell), the skin (or shell) being provided with a plurality of cladding support members (2) extending inwardly from the skin (or shell), first engaging means (3) on the support members (2) for slidable engagement with a respective second engaging means (5) on the cladding (4) material to allow relative movement of the cladding (4) with respect to the skin (or shell), or vice versa. <IMAGE>

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CPC (source: EP)
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Citation (search report)
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