

Title (en)  
STRUCTURES WHICH CAN BE DISMANTLED AND FOLDED, CONSISTING OF INTERCONNECTING TUBULAR ELEMENTS; AND A JOINT FOR SUCH STRUCTURES

Title (de)  
AUSEINANDERNEHMBARE UND ZUSAMMENFALTBARE KONSTRUKTIONEN, BESTEHEND AUS VERBINDBAREN ROHRELEMENTEN; UND VERBINDUNGSELEMENT DAFÜR

Title (fr)  
STRUCTURES, COMPOSEES D'ELEMENTS TUBULAIRES INTERCONNECTES, POUVANT ETRE DEMONTEES ET PLIEES; ET JOINT ASSOCIE

Publication  
**EP 1155200 A1 20011121 (EN)**

Application  
**EP 00909623 A 20000218**

Priority  
• IT 0000053 W 20000218  
• IT MI990393 A 19990226

Abstract (en)  
[origin: WO0050702A1] Composite structures obtained by joining two or more structures of the type which presents pairs of joined tubular elements (5), whose extremity is hinged in universal joints and in which the universal joints are substantially parallelepiped in form and present four seats of hinging corresponding to the sides faces, in which said universal joints present grooves (6) along the sides of the face, in which are scheduled the seats to hinge the extended elements, in proximity of the edges and parallel to the same edges, that cooperate with C-sectioned fixing elements (9) to hold united two matched universal joints belonging to two structures from join.

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**E04B 1/344**; **E04H 1/12**

IPC 8 full level  
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