

Title (en)

METHOD OF CONSTRUCTING SIMPLE BUILT-IN FRAMEWORK AND DEVICE THEREFOR.

Title (de)

VERFAHREN ZUR KONSTRUKTION EINES EINFACHEN EINBAUGESTELLS UND VORRICHTUNG DAFÜR.

Title (fr)

METHODE ET DISPOSITIF DE CONSTRUCTION D'UNE STRUCTURE SIMPLE D'ASSEMBLAGE.

Publication

EP 0020770 A1 19810107 (EN)

Application

EP 79901159 A 19800408

Priority

JP 11085978 A 19780910

Abstract (en)

A method of constructing a simple framework by assembling a plurality of connecting members (4) composed of unit frames (3) formed of pipes in a triangular shape with inserting holes (2) provided at the respective corner portions thereof and pipes inserted into the holes (2), and a plurality of spacing control members (5) arranged between the connecting members (4) for controlling the spacing therebetween; and a device for constructing a simple framework consisting of the unit frames (3), connecting members (4) and spacing control members (5).

Abstract (fr)

Une methode de construction d'une structure simple par assemblage d'une pluralite de membres de connexion (4) composees d'elements de structure (3) formes par des tubes de forme triangulaire ayant des trous d'introduction amenes dans leur partie en coin respective et de tubes introduits dans les trous (2), et une pluralite d'organes de commande d'espacement (5) disposes entre les membres de connexion (4) pour commander l'espacement entre ces derniers; un dispositif de construction d'une structure simple comprenant les elements de structure (3), les membres de connexion (4) et les organes de commande d'espacement (5).

IPC 1-7

E04B 1/342

IPC 8 full level

E04B 1/24 (2006.01); **E04B 1/32** (2006.01); **E04B 1/58** (2006.01)

CPC (source: EP)

E04B 1/24 (2013.01); **E04B 1/3205** (2013.01); **E04B 2001/2439** (2013.01); **E04B 2001/2472** (2013.01); **E04B 2001/2487** (2013.01); **E04B 2001/3217** (2013.01); **E04B 2001/3241** (2013.01); **E04B 2001/5868** (2013.01)

Cited by

EP0814212A3; US4891917A; EP0980938A3; EP0065873A3; DE9105924U1; US11746555B2; US10392828B2; WO9601930A1; WO8806663A1; US10794080B2; US11377868B2

Designated contracting state (EPC)

GB

DOCDB simple family (publication)

WO 8000585 A1 19800403; EP 0020770 A1 19810107; EP 0020770 A4 19810123; JP S5539513 A 19800319

DOCDB simple family (application)

JP 7900240 W 19790910; EP 79901159 A 19800408; JP 11085978 A 19780910