

Title (en)
Adjustable table.

Title (de)
Variabler Tisch.

Title (fr)
Table variable.

Publication
EP 0220615 A2 19870506 (DE)

Application
EP 86114304 A 19861016

Priority
DE 3538003 A 19851025

Abstract (en)
1. A table (1) of variable shape comprising a table top consisting of elements (2, 3; 26; 41; 56) which can be assembled together to form the table top, table legs (4, 5, 6, 7) arranged on the underside of the table top-forming elements, linear connecting bars (13, 14; 37) for the elements which are also provided with linear guiding channels (9, 11; 27, 28; 42, 43) on the underside of the table top-forming elements (2, 3; 26; 41; 56), of which guiding channels every two provided on adjacent table top-forming elements receive a connecting bar, characterized in that table top-forming elements which are semicircular (2, 3), rectangular (26) and/or form a sector of a circle (56) are provided, where the long sides (12) of the rectangular elements and the linear sides (12) of the elements which form a sector of a circle (26 and 56 respectively) have the same length as the diameter of the semicircular elements which form the top (2, 3), in that the table legs (4, 5, 6, 7) can be screwed into threaded bushes (8) arranged on the underside of the table top-forming elements (2, 3; 41; 56), in that the connecting bars (13, 14; 37) are longitudinally displaceable as separate parts in both the two guiding channels (9, 11; 27, 28; 42, 43) which receive them and clamping and tensioning elements (15, 19) are located on the table top-forming elements (2, 3; 26; 41) for fixing the connecting bars in the two guiding channels (9, 11; 27, 28) when longitudinally displaced into appropriate positions and for simultaneous stabilization of the table (1).

Abstract (de)
Ein variabler Tisch mit einer aus zusammensetzbaren Plattenelementen bestehenden Tischplatte, mit an den Unterseiten der Plattenelemente angeordneten Tischbeinen und mit Verbindungsgliedern für die Plattenelemente weist an der Unterseite der Plattenelemente geradlinige Führungskanäle auf. Die Verbindungsglieder liegen als separate Elemente vor und sind als gerade, in die Führungskanäle einsetzbare und darin längsweise verschiebbliche Verbindungsstangen ausgebildet. Die Plattenelemente selbst weisen Feststellorgane auf, mit deren Hilfe die Verbindungsstangen in den Führungskanälen zum Zwecke einer Stabilisierung des Tisches arretiert werden können.

IPC 1-7
A47B 1/08

IPC 8 full level
A47B 1/08 (2006.01); **A47B 87/00** (2006.01)

CPC (source: EP)
A47B 1/08 (2013.01); **A47B 87/002** (2013.01); **A47B 91/022** (2013.01)

Cited by
US6698363B2; EP0804988A1; EP1336354B1

Designated contracting state (EPC)
AT CH DE FR LI NL

DOCDB simple family (publication)
EP 0220615 A2 19870506; EP 0220615 A3 19880203; EP 0220615 B1 19900905; AT E56127 T1 19900915; DE 3538003 A1 19870430; DE 3538003 C2 19950524; DE 3673946 D1 19901011

DOCDB simple family (application)
EP 86114304 A 19861016; AT 86114304 T 19861016; DE 3538003 A 19851025; DE 3673946 T 19861016