Title (en)

Furniture and method of assembling furniture

Title (de

Möbelstück und Verfahren zum Zusammenbauen eines Möbelstücks

Title (fr)

Mobilier et procédé d'assemblage de mobilier

Publication

EP 2039267 A3 20090520 (EN)

Application

EP 08164763 A 20080922

Priority

DK PA200701372 A 20070924

Abstract (en)

[origin: EP2039267A2] A piece of furniture, for example a chair (2), with integrated shell (4) forming a furniture part, e.g. a seat (6) and a backrest (8), and a number of legs (10), e.g. four legs that are fastened at the underside of the furniture part or the seat (6), where the shell (4) is made by injection moulding of fibre reinforced plastic, and where the furniture part or seat (6) is provided with sockets (22) at the underside for receiving and retaining end parts (16) of the legs (10) which have identical shape. The legs (10) are made of steel with elongated, straight parts (12) and end parts (16) angularly bent in relation thereto and designed with an elongated conical guide pin (18) with external grooves. The sockets (22) at the underside of the furniture part or seat (6) are designed with an internal shape which is complementary to the external grooves (18) of the end parts (16) of the legs (10). Moreover, there is disclosed a method for establishing a joint, e.g. a furniture joint. In a very simple way is hereby provided a furniture or a chair adapted for packing and shipping in separated condition, and which subsequently is readily assembled by the consumer in a simple and unambiguously correct way.

IPC 8 full level

A47C 4/02 (2006.01)

CPC (source: EP)

A47C 3/04 (2013.01); A47C 3/12 (2013.01); A47C 4/02 (2013.01); A47C 4/03 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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