

Title (en)  
Chair backrest with simplified assembly

Title (de)  
Sitzlehne mit vereinfachter Montage

Title (fr)  
Dossier de chaise avec assemblage simplifié

Publication  
**EP 1656856 A1 20060517 (EN)**

Application  
**EP 04014782 A 20040624**

Priority  
EP 04014782 A 20040624

Abstract (en)  
A back for chairs, seats or the like with simplified assembly, comprising a rigid support (14), which is fixed by means of engagement elements to uprights (15) that protrude from a frame (11), a body (16a) that supports a padding (16) being applied by snap-together coupling to the rigid support (14), each one of the engagement elements being constituted by a sliding guide (21) in which it is possible to insert a corresponding portion of an upright (15). Positioning studs (26) protrude in a cantilever fashion from the body (16a) that supports the padding (16), and at least one of the studs for each upright (15) is suitable to pass through respective holes (27, 28) formed in the rigid support (14), in the sliding guide (21) of the upright (15) and in the corresponding portion of upright (15) inserted therein. Each one of the uprights (15) has, on the face (29) provided with the corresponding insertion hole (28) for the stud (26), in the region comprised between the hole (28) and the end (30,30a) to be inserted in the guide (21), a portion (31, 31a) that tapers toward the end. The tapering portion (31, 31a) constitutes, when the rigid support (14) is assembled to the body (16a) that supports the padding (16), during the insertion of the upright (15) in its seat, a guide for the head (32) of the stud (26) which forces an axial movement thereof by elastic deformation of the body (16a) that supports the padding (16) until the stud (26) is inserted in its corresponding hole (28) of the upright (15).

IPC 8 full level  
**A47C 7/42** (2006.01)

CPC (source: EP)  
**A47C 7/40** (2013.01)

Citation (search report)  
• [A] US 6135562 A 20001024 - INFANTI VITTORIO [US]  
• [A] US 5253923 A 19931019 - GOOTEE LEROY [US]  
• [DA] EP 1042976 A1 20001011 - CHALLENGER GESTAO E CONSULTADO [PT]  
• [A] EP 1145669 A1 20011017 - IVARS FRANCE [FR]

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DOCDB simple family (publication)  
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