

Title (en)
Chair

Title (de)
Stuhl

Title (fr)
Chaise

Publication
EP 1685778 A2 20060802 (DE)

Application
EP 06008412 A 20020823

Priority
• EP 02755005 A 20020823
• DE 10142081 A 20010830

Abstract (en)
The chair has a height adjustment for the seat at the carrier profile (2), with a locking mechanism (17) at the sliding seat mounting (4) to lock it in place at the required height level. The locking mechanism has a pawl (18), on a pivot axis (19) in the mounting, with a ratchet edge (20) which works together with an edge (21) at the seat carrier (6). The seat carrier swings on an axis (22) at the mounting, with an end cladding (23) flat against the carrier profile when the seat is folded down for sitting, and the pawl slips over the carrier edge to be held in place by a spring.

IPC 8 full level
A47C 1/023 (2006.01); **A47C 7/02** (2006.01); **A47C 1/024** (2006.01); **A47C 3/04** (2006.01); **A47C 3/20** (2006.01); **A47C 3/24** (2006.01); **A47C 3/28** (2006.01); **A47C 7/40** (2006.01); **A47C 7/56** (2006.01); **A47C 9/02** (2006.01)

CPC (source: EP US)
A47C 1/023 (2013.01 - EP US); **A47C 3/045** (2013.01 - EP US); **A47C 3/20** (2013.01 - EP US); **A47C 3/28** (2013.01 - EP US); **A47C 7/40** (2013.01 - EP US); **A47C 7/56** (2013.01 - EP US); **A47C 9/025** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03020078 A2 20030313; **WO 03020078 A3 20030717**; AT E330510 T1 20060715; AU 2002321311 A1 20030318;
DE 10142081 A1 20030320; DE 20220489 U1 20031204; DE 50207320 D1 20060803; EP 1420667 A2 20040526; EP 1420667 B1 20060621;
EP 1685778 A2 20060802; EP 1685778 A3 20061206; ES 2263802 T3 20061216; JP 2005501582 A 20050120; US 2005029850 A1 20050210;
US 6945606 B2 20050920

DOCDB simple family (application)
EP 0209447 W 20020823; AT 02755005 T 20020823; AU 2002321311 A 20020823; DE 10142081 A 20010830; DE 20220489 U 20020823;
DE 50207320 T 20020823; EP 02755005 A 20020823; EP 06008412 A 20020823; ES 02755005 T 20020823; JP 2003524398 A 20020823;
US 48814504 A 20040922