

Title (en)  
Chair, particularly office chair

Title (de)  
Stuhl, insbesondere Bürostuhl

Title (fr)  
Chaise, notamment chaise de bureau

Publication  
**EP 1454566 B1 20060906 (DE)**

Application  
**EP 04004812 A 20040302**

Priority  
• DE 10309922 A 20030307  
• DE 10309921 A 20030307  
• DE 10309920 A 20030307

Abstract (en)  
[origin: EP1454569A1] The chair is equipped with a seat carrying construction assembled of a swivel mounted front (6) and rear part. The seat can be adjusted regarding its level of inclination with a spring (27, 28), adjustable in length and swivel mounted between front (6) and rear part. The distance between the spring (27, 28) and the swivel axle is controlled with a rotating handle (42). The handle (42) is joined with a coupling element (39,40) designed as a bevel gear unit to the control device (36) resulting of the axles of the handle (42) and the control device (36) forming an angle.

IPC 8 full level  
**A47C 1/024** (2006.01); **A47C 1/025** (2006.01); **A47C 1/032** (2006.01); **A47C 3/24** (2006.01)

CPC (source: EP US)  
**A47C 1/03233** (2013.01 - EP US); **A47C 1/03238** (2013.01 - EP US); **A47C 1/03255** (2013.01 - EP US); **A47C 1/03266** (2013.01 - EP US);  
**A47C 1/03272** (2013.01 - EP US)

Cited by  
WO2009057168A1

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

DOCDB simple family (publication)  
**EP 1454569 A1 20040908; EP 1454569 B1 20051116**; AT E309721 T1 20051215; AT E338492 T1 20060915; AT E399490 T1 20080715; CN 100486482 C 20090513; CN 100486483 C 20090513; CN 1526345 A 20040908; CN 1526346 A 20040908; CN 1526347 A 20040908; DE 10309920 A1 20040916; DE 10309921 A1 20040916; DE 10309922 A1 20040916; DE 502004000132 D1 20051222; DE 502004001375 D1 20061019; DE 502004007465 D1 20080814; DK 1454566 T3 20070115; DK 1454568 T3 20081027; DK 1454569 T3 20060320; EP 1454566 A1 20040908; EP 1454566 B1 20060906; EP 1454568 A2 20040908; EP 1454568 A3 20050119; EP 1454568 B1 20080702; ES 2255691 T3 20060701; ES 2273107 T3 20070501; ES 2309407 T3 20081216; HK 1069296 A1 20050520; HK 1069298 A1 20050520; PL 1454566 T3 20070131; PL 1454568 T3 20081231; US 2004174057 A1 20040909; US 2004174059 A1 20040909; US 2004212235 A1 20041028; US 6945603 B2 20050920; US 7036882 B2 20060502; ZA 200401853 B 20040908; ZA 200401854 B 20040908; ZA 200401855 B 20040908

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**EP 04004813 A 20040302**; AT 04004811 T 20040302; AT 04004812 T 20040302; AT 04004813 T 20040302; CN 200410007921 A 20040305; CN 200410007922 A 20040305; CN 200410007923 A 20040305; DE 10309920 A 20030307; DE 10309921 A 20030307; DE 10309922 A 20030307; DE 502004000132 T 20040302; DE 502004001375 T 20040302; DE 502004007465 T 20040302; DK 04004811 T 20040302; DK 04004812 T 20040302; DK 04004813 T 20040302; EP 04004811 A 20040302; EP 04004812 A 20040302; ES 04004811 T 20040302; ES 04004812 T 20040302; ES 04004813 T 20040302; HK 05101938 A 20050307; HK 05101940 A 20050307; PL 04004811 T 20040302; PL 04004812 T 20040302; US 79277104 A 20040305; US 79277204 A 20040305; US 79377004 A 20040308; ZA 200401853 A 20040305; ZA 200401854 A 20040305; ZA 200401855 A 20040305