

Title (en)
Chair, particularly office-chair

Title (de)
Stuhl, insbesondere Bürostuhl

Title (fr)
Chaise, notamment chaise de bureau

Publication
EP 1454568 B1 20080702 (DE)

Application
EP 04004811 A 20040302

Priority
• DE 10309920 A 20030307
• DE 10309921 A 20030307
• DE 10309922 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 1/032 (2006.01); **A47C 1/024** (2006.01); **A47C 1/025** (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
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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

Designated extension state (EPC)
AL LT LV MK

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