

Title (en)
SEAT

Publication
EP 0277474 B2 19930915 (DE)

Application
EP 88100026 A 19880105

Priority
DE 3700447 A 19870109

Abstract (en)
[origin: EP0277474A1] The seat is intended to have automatic adjustment, which is dependent on the body weight, of the restoring force of the inclination mechanism and the backrest mechanism. The seat part (2) is mounted on the seat support (5) so as to be adjustable in height by means of a parallelogram link arrangement (9, 10) counter to the pretensioning force of a spring element (16). Furthermore, the backrest support (4) is mounted swivellably on the seat support, swivelling of the backrest support (4) taking place counter to the pretensioning force of the spring element (16). The seat can be used, for example, as office furniture, as a seat in a vehicle, or in the household. <IMAGE>

IPC 1-7
A47C 1/032; A47C 3/026

IPC 8 full level
A47C 1/031 (2006.01); **A47C 1/032** (2006.01); **A47C 3/025** (2006.01); **A47C 3/026** (2006.01)

CPC (source: EP KR US)
A47C 1/032 (2013.01 - KR); **A47C 1/03255** (2013.01 - EP US); **A47C 1/03272** (2013.01 - EP US); **A47C 1/03294** (2013.01 - EP US);
A47C 3/026 (2013.01 - KR); **A47C 3/26** (2013.01 - KR); **A47C 31/126** (2013.01 - EP US)

Cited by
US4898393A; EP0435297A1; EP0488278A1; EP0960586A3; DE102013003083A1; DE19931099A1; DE19931099C2; DE4313301A1;
CN102333466A; AU2010214841B2; WO9220262A1; WO2010094470A3; WO2010094470A2; US8833856B2

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AU 602043 B2 19900927; BR 8800051 A 19880802; CA 1278995 C 19910115; DE 3700447 A1 19880721; DE 3862308 D1 19910516;
DK 3388 A 19880710; DK 3388 D0 19880106; ES 2018460 A4 19910416; ES 2018460 B3 19920101; ES 2018460 T5 19950801;
GR 3001993 T3 19921123; JP H0628609 B2 19940420; JP S63240805 A 19881006; KR 890011564 A 19890821; KR 930000855 B1 19930208;
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