

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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