

Title (en)

Chair, particularly office-chair, with adjustably preloaded backrest

Title (de)

Stuhl, insbesondere Bürostuhl, mit einstellbarer Rückenlehnen-Vorbelastungskraft

Title (fr)

Chaise, notamment chaise de bureau, avec dossier ayant une précharge réglable

Publication

**EP 1258212 A3 20031022 (DE)**

Application

**EP 02010018 A 20020504**

Priority

DE 10123316 A 20010514

Abstract (en)

[origin: EP1258212A2] The guide track for the spring holder (34) is fitted to the seat support (2) and the adjuster (5) is joined at one end to the spring holder (44) and the far end is joined to the backrest support (3) at adjustable distance from the support axis (33). The adjuster consists of a tension-loaded draw lever (5) pivoted at one end to the spring holder (44) and engaged with the backrest support (3) at variable distance from the axis (33). The driver pin (53) used to engage the lever with the support (3) is fitted to the lever (5) in a slot (35) whose ends are variably spaced from the axis (33).

IPC 1-7

**A47C 1/032**

IPC 8 full level

**A47C 1/032** (2006.01)

CPC (source: EP US)

**A47C 1/03255** (2013.01 - EP); **A47C 1/03266** (2013.01 - EP US); **A47C 1/03272** (2013.01 - EP US); **A47C 1/03294** (2013.01 - EP)

Citation (search report)

- [DXA] DE 4324542 A1 19950126 - TRENDOFFICE BUEROMOEBEL [DE]
- [DA] US 4709962 A 19871201 - STEINMANN JOACHIM [DE]
- [A] US 5584533 A 19961217 - SCHREWE KLAUS [DE]

Cited by

EP2134218A4; US9894999B2; US11350750B2; DE102014104870A1; EP1989962A1; ITUB20154688A1; CN108348072A; CN109640745A; US9549614B2; WO2011141107A1; WO2006114250A1; WO2017064619A1; WO2009127862A1; WO2014121941A1; US7850237B2; WO2013017279A1; DE102014226645A1; US9974389B2; US10231545B2; US10813458B2; DE102014226645B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

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