

Title (en)

Chair having automatic back inclination adjustment

Title (de)

Stuhl mit automatischer Neigungsverstellung der Rückenlehne.

Title (fr)

Chaise à réglage automatique de l'inclinaison du dossier

Publication

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Application

**EP 05075720 A 20050329**

Priority

NL 1025833 A 20040326

Abstract (en)

The invention relates to a chair with one or more leg parts (2), a seat part (16) arranged on the leg parts and a chair back part (40) which comprises a first relatively rigid part (46) on the underside for supporting a user, as well as a relatively flexible part (48) arranged above the first relatively rigid part (46) and a second relatively rigid part (50) which is connected on the upper side to the flexible part (48), wherein the chair back part (40) is mounted on the seat part (16) via a frame (12) and at least the second relatively rigid part (50) is connected to the frame (12) for pivoting about a pivot point. According to the invention the chair back part (40) is oriented substantially vertically in its rest position and the second rigid part (50) can be pivoted backward under load, wherein the flexible part (48) is forced forward.

IPC 1-7

**A47C 7/44**

IPC 8 full level

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CPC (source: EP)

**A47C 7/402** (2013.01); **A47C 7/441** (2013.01); **A47C 7/445** (2013.01)

Citation (search report)

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