

Title (en)
CHAIR WITH RECLINING SEAT AND BACKREST SUPPORT

Publication
EP 0176816 B1 19890927 (DE)

Application
EP 85111372 A 19850909

Priority
CH 476084 A 19841003

Abstract (en)
[origin: US4684173A] A seat carrier and a back rest carrier are linked by pivot joints through a lever to a carrying or swivelling component. At the end of the seat carrier on the back rest side there is connected a chain of link members which at its other end is connected to a slide and a back rest. When the chair inclines towards the rear, the chain of link members causes the slide and the back rest to conjointly move in a downwards direction. The so-called undressing effect caused by the change-over from the normal position into the rearwardly inclined position of the back rest is eliminated in a simple and space saving manner and without exploiting the space below the seat carrier. By arranging a spring element, for instance a gas spring, in the knee region of the chair, ready access can be had to the spring element for arresting it.

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

IPC 8 full level
A47C 1/032 (2006.01); **A47C 3/026** (2006.01); **A47C 9/00** (2006.01)

IPC 8 main group level
A47C (2006.01)

CPC (source: EP US)
A47C 1/03255 (2013.01 - EP US); **A47C 1/03272** (2013.01 - EP US); **A47C 1/03283** (2013.01 - EP US); **A47C 3/026** (2013.01 - EP US); **A47C 7/443** (2013.01 - US); **A47C 7/444** (2018.07 - EP US); **A47C 7/446** (2013.01 - EP US)

Cited by
DE3914832A1; US5575095A; US4776633A; EP0281845A1; DE3744363A1; DE3744365A1; US5193880A; US5725277A; US5308144A; EP0237825A3; US5909924A; US6015187A; GB2246287A; GB2246287B; US5286088A; US10165861B2; US11304528B2; FR2627968A1; EP2897493A4; EP2897490A4; AU2013318080B2; AU2013318051B2; WO8906100A1; WO8906099A1; EP0399251B1

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