

Title (en)
CHAIR WITH RECLINING SEAT AND RECLINING BACKREST

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EP 0022933 B1 19830302 (DE)

Application
EP 80103412 A 19800619

Priority
DE 2929428 A 19790720

Abstract (en)
[origin: US4364605A] In a seat having a seat plate of adjustable inclination and a backrest of adjustable inclination, gas springs are provided for adjusting the inclination of the seat plate and backrest, the valve actuating pins of the gas springs being oppositely disposed and actuatable by an adjusting lever. The adjusting lever extends transversely to the valve actuating pin arrangement and is mounted to pivot vertically and horizontally about a common pivot point disposed beyond the straight connecting line between the valve actuating pins. In the preferred embodiment, two control arms on the seat carrier are movable in a scissor-like manner in a vertical plane containing the valve pin arrangement, the adjusting lever engaging between and co-operating with the control arms which co-operate with the valve actuating pins. This permits the inclination of the seat plate and the inclination of the backrest to be adjusted with a single operating element either at independent times or simultaneously.

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A47C 1/022

IPC 8 full level
A47C 1/022 (2006.01); **A47C 1/024** (2006.01)

CPC (source: EP US)
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Cited by
DE3617539C1; EP0144577A1; EP2497391A1; EP0303720A1; DE3616153C1; EP0562305A1; DE19528649A1; DE29616874U1; US9839296B2; WO0005996A1; WO2015003796A1

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