

Title (en)
CHAIR, PARTICULARLY A WORKING-CHAIR

Publication
EP 0281749 B1 19910403 (DE)

Application
EP 88101154 A 19880127

Priority
AT 28087 A 19870210

Abstract (en)
[origin: US4832402A] A chair, particularly a work chair, includes a mounting plate for fastening a seat and back member. The mounting plate is supported so as to be pivotable with its front end about a horizontally extending axis on a support member which is, in turn, supported by a vertically extending, essentially vertically adjustable support tube and projects laterally relative to the support tube. The mounting plate is supported on its side facing away from the pivoting axis and near the seat and back member by a gas pressure spring. The gas pressure spring has at one end thereof a valve tappet for operating a valve which is integrated in the gas pressure spring, so that the effective length of the gas pressure spring is adjustable. The end of the gas pressure spring with the valve tappet is supported on the support member. A two-armed lever which acts on the valve tappet is pivotally mounted on a bearing block of the support member which bearing block supports the gas pressure spring. One arm of the two-armed lever is connected to a rod-like tension or compression member, the end of the latter being connected to an adjusting member which is pivotable about the pivoting axis of the mounting plate.

IPC 1-7
A47C 3/026

IPC 8 full level
A47C 3/026 (2006.01)

CPC (source: EP US)
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Cited by
CN111387745A; EP0419404A1; EP3437520A1; WO9007887A1

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DOCDB simple family (publication)
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