

Title (en)
CHAIR, IN PARTICULAR OFFICE CHAIR

Title (de)
STUHL, INSBESONDERE BÜROSTUHL

Title (fr)
CHAISE, EN PARTICULIER CHAISE DE BUREAU

Publication
EP 2173218 B1 20110105 (DE)

Application
EP 08773610 A 20080624

Priority
• EP 2008005100 W 20080624
• DE 102007031790 A 20070707

Abstract (en)
[origin: WO2009007002A1] In order to automatically set, in a weight-dependent manner, a restoring force exerted on a rest (2) in the case of a chair, in particular an office chair which is provided with a synchronous mechanism, provision is made for the restoring force to be transmitted to the rest support (12) via an articulation element (22), wherein a lever length is defined between the articulation element (22) and a rest rotation axis (24), wherein a greater lever length is set as the weight burden increases. In order to fix the set effective lever length, provision is advantageously made of a blockable gas compression spring (30) which prevents the effective lever length changing in the blocked position.

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);
A47C 31/126 (2013.01 - EP)

Cited by
WO2013164078A1; US9609952B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
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