

Title (en)
MECHANISM FOR AN OFFICE CHAIR

Title (de)
MECHANIK FÜR EINEN BÜROSTUHL

Title (fr)
MÉCANISME POUR UNE CHAISE DE BUREAU

Publication
EP 2953508 B1 20190327 (DE)

Application
EP 14710494 A 20140207

Priority
• DE 202013100574 U 20130207
• EP 2014000336 W 20140207

Abstract (en)
[origin: WO2014121941A1] The invention relates to a mechanism (1) for an office chair in which the pivoting resistance of a backrest support (5) can be changed. In order to provide a mechanism (1) for an office chair in which a small adjustment movement is sufficient in order to realize a large adjustment range of the pivoting resistance of the backrest, it is proposed that an operating element (28) which is connected to the backrest support (5) provides a supporting and/or guiding path (25) for a functional element (22), which functional element (22) effects a change in the spring tension of a spring element (16) when the backrest support (5) is pivoted.

IPC 8 full level
A47C 1/032 (2006.01)

CPC (source: EP US)
A47C 1/03255 (2013.01 - EP US); **A47C 1/03266** (2013.01 - EP US); **A47C 1/03272** (2013.01 - EP US); **A47C 7/441** (2013.01 - US); **A47C 7/443** (2013.01 - EP US)

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

DOCDB simple family (publication)
DE 202013100574 U1 20140508; DE 102014101517 A1 20140807; EP 2953508 A1 20151216; EP 2953508 B1 20190327; JP 2016506799 A 20160307; JP 2018047284 A 20180329; US 2015374132 A1 20151231; US 9894999 B2 20180220; WO 2014121941 A1 20140814

DOCDB simple family (application)
DE 202013100574 U 20130207; DE 102014101517 A 20140207; EP 14710494 A 20140207; EP 2014000336 W 20140207; JP 2015556424 A 20140207; JP 2017224571 A 20171122; US 201414766498 A 20140207