

Title (en)

LUMBAR SUPPORT FOR A CHAIR, AND CHAIR HAVING SAME

Title (de)

LORDOSENSTÜTZE FÜR EINEN STUHL UND STUHL MIT DERSELBEN

Title (fr)

SOUTIEN LORDOSIQUE POUR UNE CHAISE ET CHAISE ÉQUIPÉE DE CELUI-CI

Publication

EP 3206536 B1 20210526 (DE)

Application

EP 15784306 A 20151013

Priority

- DE 102014220693 A 20141013
- EP 2015073637 W 20151013

Abstract (en)

[origin: WO2016059030A1] The invention relates to a lumbar support (1) for a chair having a backrest with backrest carriers (7) that can swivel independently from one another, wherein the lumbar support has support regions (10a, 10b) that are each mounted on a spring element (2). In addition, the spring effect of each spring element (2) can be individually adjusted. Furthermore, the spring elements (2) are arranged on a carrier (5) which can be connected in an articulated manner to the backrest carriers (7) of the backrest of the chair that can swivel independently from one another. The invention also relates to a chair comprising a backrest formed by backrest carriers (7) that can swivel independently from one another, as well as having said lumbar support (1). The lumbar support (1) is also connected in an articulated manner to the backrest carriers (7) that can swivel independently from one another.

IPC 8 full level

A47C 7/46 (2006.01)

CPC (source: EP US)

A47C 7/462 (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 102014220693 A1 20160414; EP 3206536 A1 20170823; EP 3206536 B1 20210526; US 10045624 B2 20180814; US 2017231397 A1 20170817; US 2018042385 A9 20180215; WO 2016059030 A1 20160421

DOCDB simple family (application)

DE 102014220693 A 20141013; EP 15784306 A 20151013; EP 2015073637 W 20151013; US 201515518962 A 20151013