

Title (en)
CHAIR, PRESSURE DEVICE

Title (de)
STUHL, PRESSURVORRICHTUNG

Title (fr)
SIÈGE, DISPOSITIF DE PRESSION

Publication
EP 3917362 A1 20211208 (DE)

Application
EP 20703013 A 20200130

Priority
• DE 102019102375 A 20190130
• EP 2020052349 W 20200130

Abstract (en)
[origin: CA3127403A1] The invention relates to a chair (100) for accommodating a person. The chair comprises an upper body section having an upper body support surface, which is/can be adapted at least to parts of a torso front side or torso rear side of a person on the chair; and a lower body section having a lower body support surface, which is/can be adapted to parts of at least one front side of the person's thigh, wherein the upper body section and the lower body section are/can be arranged and can be fixed in a position relative to one another in such a way that the upper body support surface and the lower body support surface bring about an over-extension position of the hip joint of the person with a predetermined over-extension angle. By forming the over-extension angle of the hips on the chair, a shortening of the front thigh and hip muscles can be counteracted. The invention also relates to a pressure device for application on the human body, which is designed for use on a chair and which has on or more pressure units, each having at least one pressure head, which is designed to exert local or spot pressure at a predetermined pressure site on the body of a person on the chair, as well as a chair comprising a pressure device of this type.

IPC 8 full level
A47C 9/00 (2006.01); **A47C 1/024** (2006.01); **A47C 7/02** (2006.01); **A47C 7/38** (2006.01); **A47C 7/40** (2006.01); **A47C 7/50** (2006.01); **A47C 9/02** (2006.01); **A61H 1/02** (2006.01); **A61H 39/04** (2006.01)

CPC (source: EP US)
A47C 1/024 (2013.01 - EP); **A47C 7/024** (2013.01 - EP); **A47C 7/383** (2013.01 - EP); **A47C 7/405** (2013.01 - EP); **A47C 7/503** (2013.01 - EP); **A47C 7/5066** (2018.07 - EP); **A47C 9/005** (2013.01 - EP); **A47C 9/025** (2013.01 - EP); **A61H 1/0222** (2013.01 - EP); **A61H 1/024** (2013.01 - EP US); **A61H 1/0244** (2013.01 - EP US); **A61H 1/0266** (2013.01 - EP US); **A61H 1/0292** (2013.01 - EP); **A61H 1/0296** (2013.01 - EP US); **A61H 23/02** (2013.01 - EP); **A61H 39/04** (2013.01 - EP US); **A61H 2201/0134** (2013.01 - EP US); **A61H 2201/0138** (2013.01 - EP); **A61H 2201/0149** (2013.01 - EP US); **A61H 2201/0173** (2013.01 - EP); **A61H 2201/0192** (2013.01 - EP US); **A61H 2201/1261** (2013.01 - EP); **A61H 2201/1284** (2013.01 - EP US); **A61H 2201/1604** (2013.01 - EP); **A61H 2201/1623** (2013.01 - EP); **A61H 2201/1633** (2013.01 - EP); **A61H 2201/164** (2013.01 - EP); **A61H 2201/1676** (2013.01 - EP US); **A61H 2201/1685** (2013.01 - EP US); **A61H 2201/1695** (2013.01 - EP US); **A61H 2201/5043** (2013.01 - EP); **A61H 2201/5053** (2013.01 - EP US); **A61H 2201/5061** (2013.01 - EP US); **A61H 2203/0431** (2013.01 - EP US); **A61H 2203/0468** (2013.01 - EP US); **A61H 2205/04** (2013.01 - EP); **A61H 2205/081** (2013.01 - EP); **A61H 2205/082** (2013.01 - EP); **A61H 2205/088** (2013.01 - EP)

Citation (search report)
See references of WO 2020157232A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102019102375 A1 20200730; AU 2020213689 A1 20210812; CA 3127403 A1 20200806; CN 114126452 A 20220301; EP 3917362 A1 20211208; JP 2022518824 A 20220316; US 2022183918 A1 20220616; WO 2020157232 A1 20200806

DOCDB simple family (application)
DE 102019102375 A 20190130; AU 2020213689 A 20200130; CA 3127403 A 20200130; CN 202080026505 A 20200130; EP 2020052349 W 20200130; EP 20703013 A 20200130; JP 2021543538 A 20200130; US 202017427145 A 20200130