

Title (en)
BACKREST AND CHAIR

Title (de)
RÜCKENLEHNE UND STUHL

Title (fr)
DOSSIER ET CHAISE

Publication
EP 4085888 A3 20230222 (EN)

Application
EP 22171726 A 20220505

Priority
NL 2028153 A 20210505

Abstract (en)
Backrest for supporting the back of a seated person comprising a rigid backrest frame and a back support structure comprising substantially non-elastic, flexible sheet material. The non-elastic, flexible sheet material comprising a central region and at least four lateral segments, wherein the backrest support surface in its loaded condition has a form-stable, a three-dimensionally curved shape of which a cross-sectional view in the sagittal plane shows a backrest support surface curvature. Preferably, this backrest support surface curvature corresponds with the vertebral curvature at least in a region which corresponding with the lumbar region and a transition region which is formed by a lower part of the thoracic region and an upper part of the lumbar region.

IPC 8 full level
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CPC (source: EP)
A61G 5/1045 (2016.10); **A61G 5/1048** (2016.10); **A61G 5/1062** (2013.01); **A61G 5/1064** (2013.01); **A61G 5/122** (2016.10);
A61G 5/0816 (2016.10)

Citation (search report)
• [XAI] US 6186594 B1 20010213 - VALIQUETTE CLAUDE [CA], et al
• [XAI] US 6767066 B1 20040727 - TORNERO MARTA V [US]
• [XA] US 2006208552 A1 20060921 - NISHIWAKI TAKURO [CA]
• [X] JP 4721254 B2 20110713
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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

Designated validation state (EPC)
KH MA MD TN

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