

Title (en)
VARIABLE HEIGHT BACKREST/HEADREST FOR AN UPHOLSTERED ITEM OF FURNITURE HAVING AN ELECTROMECHANICAL LIFT MECHANISM

Title (de)
RÜCKENLEHNE/KOPFSTÜTZE MIT VARIABLER HÖHE FÜR EIN GEPOLSTERTES MÖBELSTÜCK MIT EINEM ELEKTROMECHANISCHEM HEBEMECHANISMUS

Title (fr)
DOSSIER/APPUI-TÊTE À HAUTEUR VARIABLE POUR MEUBLE REMBOURRÉ AVEC DISPOSITIF DE LEVAGE ÉLECTROMÉCANIQUE

Publication
EP 3311701 B1 20180926 (EN)

Application
EP 16195301 A 20161024

Priority
EP 16195301 A 20161024

Abstract (en)
[origin: EP3311701A1] The present invention concerns the field of electromechanical devices, particularly electromechanical lift mechanisms, designed to allow vertical movement of the backrest, also functioning as a headrest, of an upholstered item of furniture (such as a sofa or an armchair), which upholstered item of furniture also comprises a seat base, a reclining loin rest and an extendable footrest; more specifically, the present invention refers to a mechanism suitable to be installed in an upholstered item of furniture and designed to allow vertical movement of the backrest/headrest, wherein said backrest/headrest is not anchored or mechanically connected to the seat base and to the loin rest and wherein said backrest/headrest can be moved, by means of said mechanism, independently of the movement of said seat base or of said loin rest. In another independent aspect, the present invention relates to an upholstered item of furniture comprising a backrest/headrest, a seat base, a reclining loin rest and an extendable footrest and also incorporating an electromechanical lift mechanism for vertically moving said backrest/headrest independently of the movement of said seat base or of said loin rest.

IPC 8 full level
A47C 1/036 (2006.01); **A47C 7/38** (2006.01)

CPC (source: EP)
A47C 1/036 (2013.01); **A47C 7/38** (2013.01)

Cited by
CN114098334A

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)
EP 3311701 A1 20180425; EP 3311701 B1 20180926; ES 2701350 T3 20190221

DOCDB simple family (application)
EP 16195301 A 20161024; ES 16195301 T 20161024