

Title (en)

Seating furniture with a coupling rod which connects a backrest and a footrest

Title (de)

Sitzmöbel mit einem eine Rückenlehne und ein Fußteil verbindenden Koppelgestänge

Title (fr)

Siège doté d'une tringle de couplage reliant un dossier et un pied

Publication

EP 2245964 A3 20110216 (DE)

Application

EP 10159308 A 20100408

Priority

DE 102009019100 A 20090429

Abstract (en)

[origin: EP2245964A2] The seating furniture (1) has a coupling linkage (6) moved between a seat position with a contrived backrest (2) and a swiveling base (4) and a recumbent position with the contrived backrest and the swiveling base. The coupling linkage is connected with a spring unit i.e. gas spring (7). Reset force of the spring unit counteracts an adjustment to the recumbent position in the seat position of the coupling linkage and adjustment to the seat position in the recumbent position of the coupling linkage. The coupling linkage is formed to convey a pivoting of the backrest on the base.

IPC 8 full level

A47C 1/034 (2006.01)

CPC (source: EP)

A47C 1/0342 (2013.01)

Citation (search report)

- [A] DE 3139271 A1 19830421 - KAUFELD FA HANS [DE]
- [A] FR 2596627 A1 19871009 - TANIS SA [FR]
- [A] FR 1015281 A 19520915
- [A] US 6604791 B1 20030812 - CHEN YUAN-CHUEN [TW]

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2245964 A2 20101103; EP 2245964 A3 20110216; EP 2245964 B1 20111005; AT E526851 T1 20111015; DE 102009019100 A1 20101111; ES 2374802 T3 20120222

DOCDB simple family (application)

EP 10159308 A 20100408; AT 10159308 T 20100408; DE 102009019100 A 20090429; ES 10159308 T 20100408