

Title (en)  
SEATBACK ADJUSTMENT

Title (de)  
SITZLEHNENREGULIERUNG

Title (fr)  
SYSTEME DE REGLAGE DE DOSSIER

Publication  
**EP 1689267 B1 20100120 (DE)**

Application  
**EP 04802857 A 20041202**

Priority  
• DE 2004002649 W 20041202  
• DE 10356190 A 20031202

Abstract (en)  
[origin: US7549701B2] The invention concerns an arrangement for adjusting the seat back inclination of a seat into an optimum individual inclination position without manipulation or motor aids, which is characterised in that it comprises a sensor system for ascertaining the weight of the user of the seat and transfer of the result to a resilient element by way of which the sensor system result is transmitted to the seat back limbs.

IPC 8 full level  
**A47C 1/024** (2006.01); **A47C 7/44** (2006.01)

CPC (source: EP US)  
**A47C 7/441** (2013.01 - EP US); **A47C 7/448** (2013.01 - EP US); **A47C 31/126** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005053461 A1 20050616**; AT E455477 T1 20100215; CA 2547601 A1 20050616; CA 2547601 C 20121127; DE 10356190 A1 20050707; DE 10356190 B4 20071004; DE 502004010686 D1 20100311; EP 1689267 A1 20060816; EP 1689267 B1 20100120; JP 2007515209 A 20070614; US 2007170762 A1 20070726; US 7549701 B2 20090623

DOCDB simple family (application)  
**DE 2004002649 W 20041202**; AT 04802857 T 20041202; CA 2547601 A 20041202; DE 10356190 A 20031202; DE 502004010686 T 20041202; EP 04802857 A 20041202; JP 2006541798 A 20041202; US 58138204 A 20041202