

Title (en)  
DEVICE FOR ADJUSTING THE DEGREE OF INCLINATION OF THE SEAT OF A CHAIR

Title (de)  
VORRICHTUNG ZUR EINSTELLUNG DES NEIGUNGSGRADES DES SITZES EINES STUHL

Title (fr)  
DISPOSITIF DE RÉGLAGE DU DEGRÉ D'INCLINAISON DE L'ASSISE D'UNE CHAISE

Publication  
**EP 3738474 A1 20201118 (EN)**

Application  
**EP 20171504 A 20200427**

Priority  
• IT 201900006798 A 20190514  
• IT 202000002200 A 20200205

Abstract (en)  
A device (1) for adjusting a degree of inclination of the seat of a chair, which has a box-like element (2), which can be associated mechanically below an axially perforated plate (10), which in turn can be associated below the seat. The box-like element (2) is adapted to contain a pair of flat dampers (18a, 18b) between which adjustment means (20) are interposed for adjusting the stroke limit of the inclination of the seat with respect to the plate (10) along two distinct diametrical planes. The adjustment means (20) comprise a receptacle for a gas-operated post (15) of the seat.

IPC 8 full level  
**A47C 7/44** (2006.01); **A47C 1/024** (2006.01); **A47C 1/032** (2006.01)

CPC (source: EP)  
**A47C 7/14** (2013.01)

Citation (applicant)  
• US 6120096 A 20000919 - MIOTTO BENIAMINO [IT]  
• IT 201900006798 A 20190514  
• IT 202000002200 A 20200205

Citation (search report)  
• [XAI] US 2005218707 A1 20051006 - SUHR HANS-PETER [DE], et al  
• [A] GB 672578 A 19520521 - ALBERT STOLL  
• [A] US 2184988 A 19391226 - COLLIER DAVID R, et al

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US11103072B2

Designated contracting state (EPC)  
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