

Title (en)  
CHAIR, ESPECIALLY OFFICE CHAIR

Title (de)  
STUHL, INSBESONDERE BÜROSTUHL

Title (fr)  
CHAISE, EN PARTICULIER CHAISE DE BUREAU

Publication  
**EP 1906792 A1 20080409 (DE)**

Application  
**EP 06762680 A 20060719**

Priority  
• EP 2006007077 W 20060719  
• DE 202005011725 U 20050727

Abstract (en)  
[origin: WO2007012418A1] Disclosed is a chair, especially an office chair (1), comprising a backrest (5) that is hinged to a load-bearing frame (8) via a backrest support (10), and a sitting area (3) which is movable in synchrony with the backrest (5) and is pivotally connected to the load-bearing frame (8) in a supporting point (15) via a seat guide (9). The backrest support (10) and the seat guide (9) are rotatably fixed to the load-bearing frame (8). A connecting rod (22) movably connects the seat guide (9) to the backrest support (10) in such a way that a rearward tilting movement of the backrest (5) is translated into an upward swiveling movement of the sitting area (3) at the supporting point (15). Such a design creates an automatic weight-shifting mechanism which allows the counterforce applied by the backrest (5) to be maintained substantially regardless of the absolute inclination.

IPC 8 full level  
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CPC (source: EP)  
**A47C 1/03255** (2013.01); **A47C 1/03294** (2013.01); **A47C 31/126** (2013.01)

Citation (search report)  
See references of WO 2007012418A1

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