

Title (en)

Seat, in particular a work seat such as an office chair or vehicle seat.

Title (de)

Sitz, insbesondere Arbeitssitz, bspw. Bürostuhl oder Fahrersitz.

Title (fr)

Siège, en particulier siège de travail, par exemple chaise de bureau ou siège de véhicule.

Publication

**EP 0303720 A1 19890222 (DE)**

Application

**EP 87111789 A 19870814**

Priority

EP 87111789 A 19870814

Abstract (en)

[origin: JPH0197411A] PURPOSE: To easily adjust the inclined angle of a leaning part without taking a space by moving the free end of the second division part of a leaning part supporting body device to a rear part and a lower part by the forward motion of a sitting part supporting body device. CONSTITUTION: The end part of a turning shaft 14 in common to a leaning supporting body 10 and a sitting part supporting body 12 is guided by a pair of rails 16, the division part 10a of the supporting body 10 extended to the lower part of the supporting body 12 is guided by a pair of the rails 20 at a position away from the turning shaft 14, and thus, the free end or upper end of the division part 10b of the supporting body 10 is moved to the lower part in an opposite direction accompanying the forward motion of the supporting body 12. The backward motion of the leaning part is offset by the forward motion of the sitting part supporting body 12 so to speak, and the rotary motion point of a sitting person upper body is hardly moved at the time of adjusting the inclination angle of the leaning part and is kept at the almost same level close to a sitting person abdominal part near a work surface or a desk. The position and motion by the adjustment of the leaning part are determined by the shape and arrangement of the rails 16 and 20.

Abstract (de)

Bei einem Sitz, bei dem der eine Schenkel (10a) eines Rückenlehnenträgers (10) unter einen Sitzträger (12) greift, sind zur Verstellung der Rückenlehnenneigung die Schwenkachse (14) in einem Schienenpaar (16) und der Schenkel (10a) an einer anderen Stelle (18) derart geführt, daß bei einer Vorwärtsbewegung des Sitzträgers das obere Ende des Rückenlehnenträgers sich in entgegengesetzter Richtung und nach unten bewegt.

IPC 1-7

**A61F 2/30**

IPC 8 full level

**A47C 3/026** (2006.01); **A47C 1/032** (2006.01); **B61D 33/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [Y] US 3039821 A 19620619 - BLACK WARREN R, et al
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- [A] US 4167288 A 19790911 - KIANG PIAO

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DOCDB simple family (application)

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