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Abstract (en)

[origin: US4547017A] PCT No. PCT/FR83/00078 Sec. 371 Date Dec. 23, 1983 Sec. 102(e) Date Dec. 23, 1983 PCT Filed Apr. 27, 1983 PCT Pub. No. WO83/03957 PCT Pub. Date Nov. 24, 1983.A back rest and a chair seat are pivoted to each other about a displaceable axis and the back rest is pivotally attached to a support along an axis parallel to that axis. The back rest and the seat are continuously displaceable with respect to each other between a sitting position and a recumbent position of the user. At least the displacement of the chair seat is guided at the end opposite to the axis of pivotal attachment of the seat to the back rest along a curve so determined that, when the back rest and seat undergo a displacement between the two positions mentioned above, the center of gravity of the user's body moves away from a horizontal plane over a distance which is sufficiently short to ensure that the user can modify the relative position of the back rest and seat by exerting acceptable efforts without any need to rise from the chair.

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