

Title (en)
CHAIR

Title (de)
STUHL

Title (fr)
FAUTEUIL

Publication
EP 2233043 A4 20111019 (EN)

Application
EP 08870697 A 20080805

Priority

- JP 2008064033 W 20080805
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Abstract (en)
[origin: WO2009090769A1] A chair whose seat (5) slides in a sinking backward direction accompanying the back tilting of a backrest (7) having an elastically deformable back shell (71) as its main body. A back-supporting rod (6) whose lower end is pivotally supported by a support base part (3) disposed under the seat (5) and which supports the back shell (71) has an upper back frame (61) which supports a section above a lumber support part (71L) out of the back shell (71) wherein the lumber support part (71L) is capable of supporting the waist of a seated person, and a lower back frame (62) which supports a section near the lower end of the back shell (71). The back frames (the upper back frame (61) and the lower back frame (62)) are pivotally attached to each other and the pivotally attaching point (a third spindle (X3)) is arranged behind the lower end of the back shell (71). Thus, with the back tilting of the upper back frame (61) relative to the lower back frame (62) around the pivotally attaching point (the third spindle (X3)), the back shell (71) so generally curve-deforms as to make the lumber support part (71L) relatively projected forward.

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Citation (search report)

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- [A] EP 1358821 A1 20031105 - KLOEBER GMBH & CO [DE]
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- [A] WO 02058514 A1 20020801 - UNIT PRESS LTD [GB], et al
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