

Title (en)

SEATING SURFACE FOR AUTOMATIC ADAPTATION AND DYNAMIZATION OF SITTING

Title (de)

SITZFLÄCHE ZUR SELBSTTÄTIGEN ANPASSUNG UND DYNAMISIERUNG DES SITZENS

Title (fr)

SURFACE D'ASSISE A ADAPTATION ET DYNAMISATION AUTOMATIQUES DE L'ASSISE

Publication

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Application

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Abstract (en)

[origin: WO02094066A1] The invention relates to a two-part seating surface (2) for seating devices of all kinds, whereby the rear pivotable seating surface part (3) automatically controls or automatically adapts and effectively corrects the pivoting angle in order to correct bad positioning of the lumbar vertebra by means of sensors (10) disposed at the point of support (12) in the back of the seat (11), whereby sitting is permanently dynamized in each pivoted position by means of vertical freely determinable lift movements (9).

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