

Title (en)

MECHANISM FOR THE SYNCHRONOUS ADJUSTMENT OF THE TILTING TENSION OF A SEAT

Title (de)

MECHANISMUS FÜR DIE SYNCHRONE EINSTELLUNG DER KIPPSPANNUNG EINES SITZES

Title (fr)

MECANISME DE REGLAGE SYNCHRONISE DE LA TENSION DE BASCULEMENT D'UN SIEGE

Publication

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Application

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Abstract (en)

[origin: WO2008110669A1] The invention relates to a mechanism for the synchronous adjustment of the tilting tension of a seat, the back being pivotally mounted on a holder located under the seating area of the seat above the base, an adjustable return means being provided between said holder and said back. The mechanism includes: at least one pulling spring (3) preset at at least one minimum predetermined tension; at least one compression spring (2) having an adjustable stroke; said springs (2, 3) applying a combined action onto the back in order to counteract the tilting thereof.

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