

Title (en)
OSCILLATING DAMPING SYSTEM FOR THE BACKREST OF AN ITEM OF SEATING FURNITURE

Title (de)
SCHWINGUNGSDÄMPFUNGSSYSTEM FÜR DIE RÜCKENLEHNE EINES SITZMÖBELS

Title (fr)
SYSTÈME D'AMORTISSEMENT OSCILLANT POUR LE DOSSIER D'UN MEUBLE D'ASSISE

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Application
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Abstract (en)
The present invention comprises a spring element (5), a base structure (3) attached to the seat (1b) and a support structure (4) attached to the backrest (1a); wherein the support structure (4) is coupled to the base structure (3) by means of an articulated connection. The oscillating damping system (2) is configured such that in a first direction of rotation (20), the backrest (1a) tilts against the resistance of the spring element (5), and in a second direction of rotation (21), opposite to the first direction of rotation (20), the backrest (1a) tilts driven by the mechanical tension accumulated in the spring element (5) towards the resting position; the seat (1b) being maintained in a static position.

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• [XYI] KR 20140003922 A 20140110 - HAN UI KYOUNG [KR]
• [Y] DE 202014004814 U1 20140728 - NOWY STYL GMBH [DE]

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