

Title (en)

DEVICE FOR ADJUSTING THE TENSION OF SUPPORTING SPRINGS FOR A SEAT CUSHION

Publication

EP 0391759 B1 19930224 (FR)

Application

EP 90400752 A 19900320

Priority

FR 8904397 A 19890404

Abstract (en)

[origin: EP0391759A1] Device for adjusting the tension of supporting springs for a seat, constituted by a spring layer (6, 7) whose tension is adjustable disposed between two opposite elements (3, 4) of a frame (1), characterised in that the spring layer (6, 7) is connected to one (3 or 4) of the elements of the frame by a shape memory material (10) for the purpose of obtaining an increase in tension of the spring layer when it is taken, by heating, to a certain temperature, in association with a locking device (13), in particular for the purpose of retaining the said increase in tension when the said heating is removed. <IMAGE>

IPC 1-7

A47C 7/28

IPC 8 full level

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CPC (source: EP)

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Cited by

NL1028539C2; US7823232B2; WO2006098616A1; WO0012351A1

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