

Title (en)

FLEXIBLE MEMBER WITH ADJUSTABLE STIFFNESS FOR BEDDING AND/OR SEATING FURNITURE

Title (de)

FLEXIBLES ELEMENT MIT REGULIERBARER STEIFIGKEIT FÜR LIEGE- UND/ODER SITZMÖBEL

Title (fr)

ELEMENT SOUPLE A RAIDEUR REGLABLE POUR MEUBLE DE COUCHAGE ET/OU D'ASSISE

Publication

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Application

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Priority

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Abstract (en)

[origin: US2020205577A1] The invention relates to a supple member with adjustable stiffness for lying and/or sitting furniture. This member includes one or more adjustable helical springs and a rotary part. The rotary part includes a hub able to rotate about the central axis and one or more elastically flexible fingers. Each finger extends from a first end secured to the hub of the rotary part, over an arc of circle about the central axis, to a second end, and cooperates with a corresponding end of one or more of the adjustable helical springs.

IPC 8 full level

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