

Title (en)

MECHANISM FOR ADJUSTING A SOFA-BED INTO A BED, A SOFA AND A RELAX POSITION

Publication

EP 0380156 B1 19930623 (FR)

Application

EP 90200095 A 19900115

Priority

BE 8900082 A 19890126

Abstract (en)

[origin: EP0380156A1] The invention concerns a mechanism for adjusting a sofa-bed into three positions, the mattress elements of this sofa-bed being supported by two frames connected in a mutually displaceable manner and constituted from angle-irons. The angle-iron supporting the frame forming the back is connected in the form of a hinge articulation by two sets of arms articulated onto an element of the chassis of the sofa-bed. A ratchet mechanism determining the said two positions cooperates with a pawl (18) which is fixed with respect to an angle-iron (11) supporting the frame forming the seat and profiled such that it comes into contact, at two different places, with a single stop piece (19) provided on one of the said arms connected in a displaceable manner. <IMAGE>

IPC 1-7

A47C 17/175

IPC 8 full level

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CPC (source: EP)

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