

Title (en)
CHAIRS

Title (de)
STÜHLE

Title (fr)
CHAISES

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Application
EP 02734863 A 20020107

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• GB 0200041 W 20020107
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Abstract (en)
[origin: GB2389522A] A chair having a tiltable back part (3) and a separately tiltable seat part (1) mounted on a base part (2) has a mexhanism including a main compression spring (10) which provides adjustable resistance to the tilting movement. The spring (10) is generally level and has rear ends (10B) which coacts with positionally adjustable members (13 or 21, 22) which defines a shaped path of movement for the spring ends (10b). In one embodiment the members (13) have shaped surfaces over which rollers (8a) run, and cams (15) are used to pivotally adjust the position of the members (13). In another embodiment th members (21) are links (21) pivotally supported on positionally adjustable receiving structures (22), and cams (23) are used to adjust the positions of the structures and hence change the pivot points of the links (21).

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Cited by
EP2886015A1; US10098466B2; US9072383B2; US8833856B2; WO2013004253A1; WO2015091199A1

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