Title (en)

A chair with a forwardly pivotable seat.

Title (de

Stuhl mit nach vorn neigbarem Sitz.

Title (fr)

Chaise avec siège pivotant vers l'avant.

Publication

EP 0298928 A2 19890111 (EN)

Application

EP 88830278 A 19880628

Priority

IT 5351287 A 19870709

Abstract (en)

A chair including a support structure (4), a seat (2) mounted on the support structure (4) so that it can pivot between a position of normal use and a forwardly-inclined working position, and resilient means (36) which bias the seat (2) into its position of normal use. The support structure (4) of the chair includes an upper cup-shaped support (12) closed at the top by a plate (24) which is fixed to the seat (2) and is articulated to the cup-shaped support (12), the plate (24) and the cup-shaped support (12) having respective stop surfaces (24a, 20b) which are in contact with each other in the position of normal use of the seat. The resilient means are constituted by a helical compression spring (36) having its upper end in contact with a wall (18d) of the cup-shaped support (12) and its lower end in contact with a bearing ring (37) associated with a tie rod (30) which is movable with the plate (24) fixed to the seat.

IPC 1-7

A47C 3/026

IPC 8 full level

A47C 3/30 (2006.01); A47C 3/026 (2006.01)

CPC (source: EP US)

A47C 3/026 (2013.01 - EP US); A47C 7/443 (2013.01 - EP US); A47C 7/444 (2018.07 - EP US)

Cited by

US11253077B2; DE3907251A1; WO2013029575A1; US11259637B2; US11963621B2; US11357329B2; US11786039B2; US11805913B2; US11109683B2; US11324325B2

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