

Title (en)
TILTING MECHANISM FOR A CHAIR

Publication
EP 0091936 B1 19860212 (EN)

Application
EP 82903252 A 19821028

Priority
• GB 8132418 A 19811028
• CA 460772 A 19840810

Abstract (en)
[origin: WO8301562A1] A tilting mechanism for a chair comprises two parts (15, 17), for connection to the chair seat (12) and chair back (13, 14) respectively, pivotally connected together for relative pivotal movement about a horizontal pivot (18), the parts being connected together by a pair of links (23, 24) pivotally connected to one of the parts (17) and also pivotally connected to a member (26) pivotally mounted on the other part (15) and formed with an arcuate row of teeth or recesses (29). A releasable stop bar (30) is provided for engagement in a selectable one of the recesses (29) in the pivotable member to lock it in a required position, so as to determine the relative angular position of the two parts of the mechanism and thus the degree of tilt of the chair back.

IPC 1-7
A47C 1/026

IPC 8 full level
A47C 1/026 (2006.01); **A47C 1/06** (2006.01)

CPC (source: EP)
A47C 1/026 (2013.01)

Citation (examination)
GB 7950 A

Designated contracting state (EPC)
BE FR

DOCDB simple family (publication)
WO 8301562 A1 19830511; AU 547268 B2 19851010; AU 9053782 A 19830518; CA 1235993 A 19880503; DE 3249163 C2 19881229; DE 3249163 T1 19831103; DK 298283 A 19830628; DK 298283 D0 19830628; EP 0091936 A1 19831026; EP 0091936 B1 19860212; GB 2108575 A 19830518; NL 8220397 A 19830901

DOCDB simple family (application)
GB 8200307 W 19821028; AU 9053782 A 19821028; CA 460772 A 19840810; DE 3249163 T 19821028; DK 298283 A 19830628; EP 82903252 A 19821028; GB 8230794 A 19821028; NL 8220397 A 19821028