Title (en)

Sitting furniture with tiltable seat and backrest

Title (de)

Sitzmöbel mit neigbarem Sitz und Rückenlehne

Title (fr)

Meuble d'assise avec siège et dossier basculants

Publication

EP 0834271 A3 20000126 (DE)

Application

EP 97115667 A 19970910

Priority

DE 19640564 A 19961001

Abstract (en)

[origin: EP0834271A2] The chair has a support column (14) which has a flange (3) which stretches underneath the seat (2) to the bottom of the front edge of the seat. A first bearing (A) is arranged at the front of the flange. A second bearing (D) is provided at the upper end of the support column in which a connecting rod mounting (4) is rotatably supported. The mounting has an eccentric third bearing (C). A connecting rod (8) is supported in the third bearing and is rigidly connected at an angle with the backrest (1). The connecting rod has a fourth bearing (B) between its connection with the backrest and its joint to the mounting (4). The seat is supported in its rear region in the fourth bearing.

IPC 1-7

A47C 1/032; A47C 3/026

IPC 8 full level

A47C 1/032 (2006.01); **A47C 3/026** (2006.01)

CPC (source: EP US)

A47C 1/03255 (2013.01 - EP); **A47C 1/03266** (2013.01 - EP US); **A47C 1/03272** (2013.01 - EP US); **A47C 1/03274** (2018.07 - EP US)

Citation (search report)

- [Y] DE 4312113 C1 19941027 - MAUSER WALDECK AG [DE]
- [Y] EP 0248418 A2 19871209 - ROEDER SOEHNE SITZMOEBELFAB [DE], et al
- [A] DE 8807931 U1 19880811

Cited by

EP1192876A3; KR100418735B1; EP1537804A1; EP1050249A1; EP1192876A2; US10245985B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0834271 A2 19980408; **EP 0834271 A3 20000126**; **EP 0834271 B1 20021030**; AT E226799 T1 20021115; DE 19640564 A1 19980402; DE 59708611 D1 20021205; ES 2185853 T3 20030501

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EP 97115667 A 19970910; AT 97115667 T 19970910; DE 19640564 A 19961001; DE 59708611 T 19970910; ES 97115667 T 19970910