

Title (en)

Chair, particularly office chair

Title (de)

Stuhl, insbesondere Bürostuhl

Title (fr)

Chaise, notamment chaise de bureau

Publication

EP 0784952 B1 20000301 (DE)

Application

EP 97100566 A 19970116

Priority

DE 29600821 U 19960118

Abstract (en)

[origin: EP0784952A1] The chair includes a backrest and a shallow seat pad. The angle of the backrest (1) can be adjusted, as can the angle of the seat depending on the backrest angle. The synchronisation mechanism for altering the seat angle is a push-crank chain. Preferably the chain is formed from four gear links (8,11,19,23,25), three rotating joints (15-18) and a push joint (22). The backrest and seat adjustment mechanisms are linked via the push joint, which is an arched double-joint prism-shaped guide, or a flat guide with at least one flat plate secured to the backrest adjustment mechanism and a guide bolt which is connected to the seat adjustment mechanism and insertable into the plate.

IPC 1-7

A47C 1/032

IPC 8 full level

A47C 1/032 (2006.01)

CPC (source: EP US)

A47C 1/03255 (2013.01 - EP); **A47C 1/03272** (2013.01 - EP US); **A47C 1/03294** (2013.01 - EP)

Cited by

DE10121227C1; US6945602B2; US6644741B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 29600821 U1 19970528; DE 59701156 D1 20000406; EP 0784952 A1 19970723; EP 0784952 B1 20000301

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DE 29600821 U 19960118; DE 59701156 T 19970116; EP 97100566 A 19970116