

Title (en)
Chair

Title (de)
Stuhl

Title (fr)
Chaise

Publication
EP 0772986 B1 20010620 (DE)

Application
EP 96118018 A 19961110

Priority
DE 19542132 A 19951111

Abstract (en)
[origin: EP0772986A1] The chair has a pivoting device (24) incorporating a link (26) with two pivot arms (30,31) which face each other and held on a first link point (36,37) on the frame (18) and on a second link point (38,39) on the seat component (12). The chair also has a spring component (28,29) which activates the seat component with an elastic set-back force on pivoting. The link points of the link are arranged trapezoidally and the second link points are positioned approximately on a parallel to the connecting line of the first link points. The link points can form a mirror-symmetrical trapezium or an unsymmetrical trapezium. The spring component acts directly on a pivot arm.

IPC 1-7
A47C 3/025; **A47C 3/02**

IPC 8 full level
A47C 3/02 (2006.01); **A47C 3/025** (2006.01)

CPC (source: EP US)
A47C 3/02 (2013.01 - EP); **A47C 3/0252** (2013.01 - EP US); **A47C 3/0255** (2013.01 - EP US)

Cited by
EP1839530A1; EP1551255A4; US6688689B1; US7234774B2; US7416251B2; WO0100060A1; WO0135798A1

Designated contracting state (EPC)
AT BE CH FR LI LU NL

DOCDB simple family (publication)
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EP 96118018 A 19961110; AT 96118018 T 19961110; DE 19542132 A 19951111