

Title (en)
Improved structure for office chairs

Title (de)
Neue Struktur für Bürostühle

Title (fr)
Nouvelle structure pour sièges de bureaux

Publication
EP 0700651 A1 19960313 (FR)

Application
EP 94112645 A 19940812

Priority
EP 94112645 A 19940812

Abstract (en)
The chair, made with a seat which tilts to the front and back on a vertical supporting column, has an assembly which connects the seat and back and allows them to be adjusted independently according to the size of the user. The back adjuster has parallel sliders on the back section of the tilting assembly, and corresponding components on the rear surface of the chair back and guide plates on the underside of the seat to interact with a transverse reinforcing plate. The tilting assembly comprises a single moulded plastics shell with its back and seat portions set at right angles to one another, with each portion having turned-in edges to provide sliding surfaces for the seat and back. The assembly is produced by an extrusion/blow moulding process.

Abstract (fr)
Siège de bureau, du type comprenant, monté basculant d'avant en arrière sur une colonne de piétement verticale, un ensemble réunissant une assise d'allure générale horizontale et un dossier d'allure générale verticale, caractérisé en ce que des moyens sont prévus pour permettre séparément le réglage de ladite assise et dudit dossier, respectivement en longueur et en hauteur par rapport audit ensemble, en fonction de la taille et de la position de l'utilisateur pour lui assurer le meilleur confort. <IMAGE>

IPC 1-7
A47C 1/023; **A47C 3/026**

IPC 8 full level
A47C 7/02 (2006.01); **A47C 1/023** (2006.01); **A47C 3/026** (2006.01); **A47C 7/40** (2006.01)

CPC (source: EP US)
A47C 1/023 (2013.01 - EP US); **A47C 3/026** (2013.01 - EP US)

Citation (search report)
• [A] WO 9011707 A1 19901018 - KRUEGER INT INC [US]
• [A] GB 925337 A 19630508 - BECKER OTTO ALFRED

Cited by
USD924590S; USD912422S

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9604823 A1 19960222; AT E135541 T1 19960415; AU 3169595 A 19960307; DE 69400112 D1 19960523; DE 69400112 T2 19961024; DK 0700651 T3 19960819; EP 0700651 A1 19960313; EP 0700651 B1 19960320; ES 2085178 T3 19960516; GR 3019914 T3 19960831; HK 1007268 A1 19990409; JP H10503947 A 19980414; US 5755490 A 19980526

DOCDB simple family (application)
FR 9501075 W 19950810; AT 94112645 T 19940812; AU 3169595 A 19950810; DE 69400112 T 19940812; DK 94112645 T 19940812; EP 94112645 A 19940812; ES 94112645 T 19940812; GR 960401290 T 19960515; HK 98106474 A 19980624; JP 50707196 A 19950810; US 79541497 A 19970204