Title (en)

Neck support for a chair

Title (de)

Nackenstütze für einen Stuhl

Title (fr)

Appui-nuque pour une chaise

Publication

EP 1192880 A3 20030827 (DE)

Application

EP 01122538 A 20010924

Priority

- DE 10048781 A 20000929
- US 5941702 A 20020131

Abstract (en)

[origin: US2003141751A1] A neckrest, for a chair having a backrest, is configured to be attached to a backrest shield in a height-adjustable manner. The neckrest includes a circular cross-section retaining rod, configured to be connected to the backrest shield via an articulated or movable connection so as to be tiltable by up to approximately 30° in a vertical plane vertically with respect to a surface of the backrest, and a circular cross-section guide sleeve, mounted on the retaining rod so as to be slidingly shiftable by up to approximately 200 mm on the retaining rod. The retaining rod includes a molding on a side thereof which is closest the backrest and seated in a housing having a recess. The molding has a round surface which slides under pressure on a polyurethane rubber material friction dampening device so as to achieve the articulated connection.

IPC 1-7

A47C 7/38

IPC 8 full level

A47C 7/38 (2006.01)

CPC (source: EP US)

A47C 7/38 (2013.01 - EP US)

Citation (search report)

- [A] US 4647108 A 19870303 HAYASHI KAZUO [JP]
- [A] DE 2115220 A1 19721019 PFAU J, et al
- [A] US 4863218 A 19890905 MCCRACKIN HUGH J [US]
- [A] US 3008764 A 19611114 PILE JOHN F

Cited by

EP1393659A1; DE102010028003A1; US6857704B2; EP2380460A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2003141751 A1 20030731; US 6755472 B2 20040629; DE 10048781 A1 20020418; EP 1192880 A2 20020403; EP 1192880 A3 20030827

DOCDB simple family (application)

US 5941702 A 20020131; DE 10048781 A 20000929; EP 01122538 A 20010924