

Title (en)
ARTICULATION SYSTEM FOR CHAIRS

Title (de)
GELENKSYSTEM FÜR STÜHLE

Title (fr)
SYSTÈME D'ARTICULATION POUR CHAISES

Publication
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Application
EP 17733891 A 20170523

Priority
• IT UA20164261 A 20160610
• IB 2017053030 W 20170523

Abstract (en)
[origin: WO2017212361A1] An articulation system (1) for chairs, the system comprising a main frame (2); a support for a seat (4) mounted on the main frame; an articulation element (8) hinged to the main frame (2) so that it can rotate about an axis of rotation (9), wherein the support for the seat (4) is hinged to the articulation element (8) at a first hinge point (10) and to a slider (12) at a second hinge point (11) located at the front of the support for the seat, wherein the slider (12) can slide along a guide (13) solidly constrained to the main frame; a support for a backrest (5) coupled to the articulation element (8), wherein in a reference plane perpendicular to the axis of rotation (9), the guide (13) determines a path for the second hinge point (11), said path having at least one path section (14) that is either rectilinear or curvilinear with the concavity facing away from the axis of rotation 9.

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A47C 1/032 (2006.01)

CPC (source: EP US)
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Citation (examination)
• DE 4219599 A1 19931223 - SDM HANSEN AG ST MARGRETHEN [CH], et al
• WO 9512338 A1 19950511 - LABOFA AS [DK], et al
• WO 2010094470 A2 20100826 - UHLENBROCK CONSULTING [DE], et al
• DE 9302581 U1 19940623 - VERMOEGENSVERWALTUNG FRANZ VOG [DE]
• EP 1396213 A1 20040310 - BOCK 1 GMBH & CO [DE]

Designated contracting state (EPC)
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