

Title (en)

ARTICULATION SYSTEM FOR CHAIRS

Title (de)

GELENKSYSTEM FÜR STÜHLE

Title (fr)

SYSTÈME D'ARTICULATION POUR CHAISES

Publication

EP 3599938 A1 20200205 (EN)

Application

EP 18728756 A 20180226

Priority

- IT 2018050029 W 20180226
- IT 201700031737 A 20170322

Abstract (en)

[origin: WO2018173084A1] Articulation system (1) for chairs, comprising a frame (2), a support for a seat (4); an articulation element (14) hinged to the frame around an axis of rotation (15) and hinged to the support for the seat in a hinge point (16), a support for a backrest (5), a pin (9) firmly constrained to the frame and a slot (8) afforded in the seat support, where a tangent to the slot in an instant contact point forms with the horizontal line an acute angle (18) facing rearwards.

IPC 8 full level

A47C 1/032 (2006.01)

CPC (source: EP)

A47C 1/03255 (2013.01); **A47C 1/03266** (2013.01)

Citation (search report)

See references of WO 2018173084A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018173084 A1 20180927; CN 110366379 A 20191022; CN 110366379 B 20230623; EP 3599938 A1 20200205; EP 3599938 B1 20230719; EP 3599938 C0 20230719; IT 201700031737 A1 20180922

DOCDB simple family (application)

IT 2018050029 W 20180226; CN 201880014544 A 20180226; EP 18728756 A 20180226; IT 201700031737 A 20170322