

Title (en)
SPECIAL EFFECT CHAIR AND SYSTEM INCLUDING THE SAME

Title (de)
STUHL MIT SPEZIALEFFEKT UND SYSTEM DAMIT

Title (fr)
FAUTEUIL À EFFET SPÉCIAL ET SYSTÈME COMPRENANT CELUI-CI

Publication
EP 3282896 A4 20181010 (EN)

Application
EP 16780319 A 20160415

Priority

- KR 20150054718 A 20150417
- KR 2016003937 W 20160415

Abstract (en)
[origin: WO2016167596A1] The present invention relates to a special effect chair, and the special effect chair includes a chair; a heating element installed inside the chair; a wind blowing unit for circulating air heated by the heating element; and a discharge unit for discharging the air circulated by the wind blowing unit to the outside of the chair, and the discharge unit is positioned on the front side of the chair. Accordingly, according to the present invention, power consumption can be reduced as much as one twentieth compared with a conventional technique by reducing the distance of injecting hot air and adding a heat storage function.

IPC 8 full level
A47C 1/12 (2006.01); **A63G 31/16** (2006.01)

CPC (source: EP US)
A47C 1/12 (2013.01 - EP US); **A47C 7/50** (2013.01 - EP US); **A47C 7/72** (2013.01 - EP US); **A47C 7/748** (2013.01 - EP US); **A47C 15/004** (2013.01 - EP US); **A63J 25/00** (2013.01 - EP US)

Citation (search report)

- [XYI] EP 1918138 A1 20080507 - CATEM GMBH & CO KG [DE]
- [XI] EP 1479918 A1 20041124 - CATEM GMBH & CO KG [DE]
- [X] US 2003102699 A1 20030605 - AOKI SHINJI [JP], et al
- [Y] JP 2005006846 A 20050113 - SHINYUUTEKKU KK, et al
- See references of WO 2016167596A1

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

DOCDB simple family (publication)
WO 2016167596 A1 20161020; CN 107529892 A 20180102; CN 107529892 B 20211130; EP 3282896 A1 20180221; EP 3282896 A4 20181010; JP 2018512991 A 20180524; KR 101729226 B1 20170504; KR 20160124388 A 20161027; US 2018098635 A1 20180412

DOCDB simple family (application)
KR 2016003937 W 20160415; CN 201680022023 A 20160415; EP 16780319 A 20160415; JP 2018506068 A 20160415; KR 20150054718 A 20150417; US 201615566877 A 20160415