

Title (en)  
DENTAL CHAIR FOOT SWITCH

Title (de)  
FUSSSCHALTER FÜR EINEN ZAHNÄRZTLICHEN STUHL

Title (fr)  
PÉDALE DE COMMUTATION DE CHAISE DENTAIRE

Publication  
**EP 3842022 A4 20220406 (EN)**

Application  
**EP 18930897 A 20180824**

Priority  
JP 2018031398 W 20180824

Abstract (en)  
[origin: EP3842022A1] A dental chair foot switch and a dental chair are provided, the dental chair foot switch being easy to operate when applied to a dental chair that is lifted and lowered with a link mechanism. A dental chair (10) includes a base (11) that is installed on an installation surface, a leg unit (14) that is coupled to the base (11), and a chair unit (15) that is lowered with the leg unit (14) being laid down and is lifted with the leg unit (14) being raised up and a dental chair foot switch (27). The dental chair foot switch (27) is constituted, at a rear end of the base (11) in the dental chair (10), as part of a plate-shaped base portion (12) behind the leg unit (14) in a laid-down state in which the chair unit (15) is lowered to a lowermost position.

IPC 8 full level  
**A61G 15/00** (2006.01); **A61G 15/10** (2006.01)

CPC (source: EP)  
**A61G 15/02** (2013.01); **A61G 15/00** (2013.01)

Citation (search report)

- [A] JP 2009022512 A 20090205 - OSADA RES INST LTD
- [A] US 2008172790 A1 20080724 - BRUSTMANN HERBERT [DE]
- [A] JP S589136 U 19830121
- [A] JP 2004321477 A 20041118 - MORITA MFG
- See references of WO 2020039585A1

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)  
**EP 3842022 A1 20210630; EP 3842022 A4 20220406; EP 3842022 B1 20230208**; JP 6784832 B2 20201111; JP WO2020039585 A1 20200827; WO 2020039585 A1 20200227

DOCDB simple family (application)  
**EP 18930897 A 20180824**; JP 2018031398 W 20180824; JP 2019514043 A 20180824