

Title (en)

OPERATING-TABLE COLUMN WITH STABILIZING GUIDE

Title (de)

OPERATIONSTISCHSÄULE MIT STABILISIERUNGSFÜHRUNG

Title (fr)

COLONNE DE TABLE D'OPÉRATION MUNIE D'UN GUIDE DE STABILISATION

Publication

**EP 3562457 A1 20191106 (DE)**

Application

**EP 17822333 A 20171228**

Priority

- DE 102016125800 A 20161228
- EP 2017084720 W 20171228

Abstract (en)

[origin: WO2018122314A1] A table column (2) for an operating table, comprising a column foot (4) for binding the table column to a floor, a height-adjustable column head support (6) for supporting the column head, a lifting drive (7) for adjusting the height of the column head support in relation to the column foot, and a cylindrical main guide (10) which connects the column head support (6) to the column foot (4) and which serves for the vertical guiding of the column head support (6) during the height adjustment of the latter. An additional stabilizing guide (20), which likewise connects the column head support (6) to the column foot (4) and serves for the vertical guiding of the column head support during the height adjustment of the latter, reduces rotational play in the main guide (10).

IPC 8 full level

**A61G 13/06** (2006.01)

CPC (source: EP KR US)

**A61G 13/06** (2013.01 - EP KR US); **A61G 13/10** (2013.01 - KR US); **A61G 13/121** (2013.01 - KR); **A61G 2203/70** (2013.01 - KR)

Citation (search report)

See references of WO 2018122314A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102016125800 A1 20180628**; BR 112019010771 A2 20191001; CN 110167503 A 20190823; CN 110167503 B 20210817; EP 3562457 A1 20191106; EP 3562457 B1 20200826; JP 2020503925 A 20200206; JP 7027426 B2 20220301; KR 20190093666 A 20190809; PL 3562457 T3 20210406; US 11234882 B2 20220201; US 2019307625 A1 20191010; WO 2018122314 A1 20180705

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