

Title (en)
CONVERTIBLE FURNITURE

Title (de)
UMWANDELBARES MÖBELSTÜCK

Title (fr)
MEUBLE CONVERTIBLE

Publication
EP 3945945 A4 20230125 (EN)

Application
EP 20785102 A 20200406

Priority

- FI 20197059 A 20190404
- FI 2020050223 W 20200406

Abstract (en)
[origin: WO2020201637A1] The invention relates to a convertible furniture (1), comprising at least a first and a second furniture part (2a, 2b) and thereto supported at least one bed (3a, 3b) and at least one table part (4a, 4b); and pivoting means (5a, 5b) comprising a hinge structure between the at least two furniture parts (2a, 2b). The pivoting means (5a, 5b) are arranged to guide the movement of the furniture part (2a, 2b) between at least a table position, where at least one table part is arranged horizontally, thereby forming a horizontal table surface (4), and the at least one bed is unusable; and a bed position, where the at least one bed is usable, and the at least one table part is unusable. The pivot point (P) of the hinge structure is arranged as a virtual pivot point outside the furniture parts (2a, 2b). The invention also relates to a method using the furniture (1).

IPC 8 full level
A47B 85/04 (2006.01); **A47B 85/06** (2006.01); **A47C 17/62** (2006.01); **A47D 11/00** (2006.01)

CPC (source: EP FI US)
A47B 85/04 (2013.01 - FI); **A47B 85/06** (2013.01 - EP FI); **A47C 17/62** (2013.01 - EP FI US); **A47D 11/005** (2013.01 - FI)

Citation (search report)

- [X] US 218678 A 18790819
- [XY] AT 120816 B 19310110 - WOEGERER LEOPOLD
- [XY] FR 1589047 A 19700316
- [XY] TABLEBED: "Tablebed", 13 February 2019 (2019-02-13), XP055882048, Retrieved from the Internet <URL:https://www.youtube.com/watch?v=597_ynRy2QY&t=18s> [retrieved on 20221213]
- See references of WO 2020201637A1

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 2020201637 A1 20201008; WO 2020201637 A9 20201112; CA 3136025 A1 20201008; EP 3945945 A1 20220209;
EP 3945945 A4 20230125; FI 20197059 A1 20201005; JP 2022528538 A 20220614; US 2022202192 A1 20220630

DOCDB simple family (application)

FI 2020050223 W 20200406; CA 3136025 A 20200406; EP 20785102 A 20200406; FI 20197059 A 20190404; JP 2021558954 A 20200406;
US 202017600807 A 20200406