

Title (en)
PULL-TYPE STORAGE BED

Title (de)
AUSZIEHBARES STAUBETT

Title (fr)
LIT À TIROIRS DE TYPE À TIRER

Publication
EP 4032437 A4 20231004 (EN)

Application
EP 20865486 A 20200323

Priority
• CN 201910882432 A 20190918
• CN 2020080576 W 20200323

Abstract (en)
[origin: EP4032437A1] Disclosed is a pull-out storage bed, including an electric bed (1), a surrounding edge assembly (2), a supporting assembly (3) and a drawer assembly (4). The surrounding edge assembly (2) is of a hollow structure, the supporting assembly (3) is arranged in the hollow structure of the surrounding edge assembly (2), the electric bed (1) is arranged on the surrounding edge assembly (2) by means of the supporting assembly (3), and drawer openings through which the drawer assembly (4) passes are formed in the periphery of the surrounding edge assembly (2). Through cooperation of the supporting assembly (3) and the surrounding edge assembly (2), the size of the surrounding edge assembly (2) is reduced. Further through cooperation with the drawer assembly (4) for storing articles, the floor area of the entire bed is reduced, the space for storing the articles is enlarged, and the space utilization is improved.

IPC 8 full level
A47C 19/22 (2006.01); **A47C 20/04** (2006.01)

CPC (source: CN EP)
A47C 17/86 (2013.01 - CN EP); **A47C 19/021** (2013.01 - CN); **A47C 19/025** (2013.01 - CN); **A47C 19/22** (2013.01 - CN EP)

Citation (search report)
• [Y] US 2019191887 A1 20190627 - TSAI CHI-LUNG [TW]
• [Y] US 2462524 A 19490222 - MINNIE MATTEDI
• See references of WO 2021051768A1

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 4032437 A1 20220727; **EP 4032437 A4 20231004**; CN 112515401 A 20210319; WO 2021051768 A1 20210325

DOCDB simple family (application)
EP 20865486 A 20200323; CN 201910882432 A 20190918; CN 2020080576 W 20200323