

Title (en)
ERGONOMIC STORAGE UNIT

Title (de)
ERGONOMISCHE SPEICHEREINHEIT

Title (fr)
MEUBLE DE RANGEMENT ERGONOMIQUE

Publication
EP 3860398 A1 20210811 (FR)

Application
EP 19778544 A 20191002

Priority
• FR 1859167 A 20181003
• EP 2019076729 W 20191002

Abstract (en)
[origin: WO2020070200A1] The invention concerns an ergonomic storage unit (1a) comprising: - at least one stowable container (100); and - a mechanism (11) configured to move the at least one stowable container (100) between two positions: - a stowed position in which the stowable container (100) is stored in the storage unit (1a); and - an ergonomic position in which the stowable container (100) is positioned in front of the storage unit (1a) and at a height different to the stowed position, such that the stowable container (100) is in a position that is more accessible, in terms of height, than the stowed position; the mechanism (11) being configured to support the weight of the stowable container (100) by distributing it to either side of the mechanism (11) across the width of the stowable container (100), thus providing lateral access to the stowable container (100), in the ergonomic position.

IPC 8 full level
A47B 51/00 (2006.01)

CPC (source: EP US)
A47B 51/00 (2013.01 - EP US); **A47B 67/04** (2013.01 - EP US); **A47B 88/42** (2017.01 - EP US); **A47B 88/457** (2017.01 - US);
A47F 3/063 (2013.01 - EP); **A47B 2210/0002** (2013.01 - US)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020070200 A1 20200409; CN 112867419 A 20210528; EP 3860398 A1 20210811; EP 3860398 B1 20240417; EP 3860398 C0 20240417;
FR 3086851 A1 20200410; FR 3086851 B1 20201009; JP 2022508586 A 20220119; US 11317714 B2 20220503; US 2022000261 A1 20220106

DOCDB simple family (application)
EP 2019076729 W 20191002; CN 201980064722 A 20191002; EP 19778544 A 20191002; FR 1859167 A 20181003;
JP 2021543564 A 20191002; US 201917281671 A 20191002