

Title (en)

STORAGE DEVICE

Title (de)

AUFBEWAHRUNGSEINRICHTUNG

Title (fr)

DISPOSITIF DE RANGEMENT

Publication

EP 3817895 B1 20231227 (DE)

Application

EP 18769704 A 20180914

Priority

EP 2018074922 W 20180914

Abstract (en)

[origin: WO2020052783A1] The invention relates to a storage device (1), which comprises at least one storage container (2), which has a container housing (15), on the outside of which at least one handle (52) is arranged, which is designed as a D handle having two handle legs (55) connected to one another by a connecting web (56). The handle (55) can be pivoted about a pivot axis (51) between a non-use position (52a) pivoted against the container housing (15) and a use position protruding away from the container housing (15). Two pivot bearing devices (65) are provided for the pivot mounting, each pivot bearing device having two bearing elements (85, 86) inserted one in the other. A securing device (91) is associated with each handle leg (55), which securing device supports the handle leg (55) at least in such a way that the bearing elements (85, 86) remain mutually engaged during the use of the handle (52) in the use position.

IPC 8 full level

B25H 3/02 (2006.01)

CPC (source: EP US)

B25H 3/02 (2013.01 - EP); **B65D 21/0223** (2013.01 - US); **B65D 25/2841** (2013.01 - US); **B65D 25/2858** (2013.01 - US);
B25H 3/02 (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

DOCDB simple family (publication)

WO 2020052783 A1 20200319; CA 3111814 A1 20200319; CN 112930249 A 20210608; CN 112930249 B 20240503; EP 3817895 A1 20210512;
EP 3817895 B1 20231227; EP 3817895 C0 20231227; US 11643252 B2 20230509; US 2022041336 A1 20220210

DOCDB simple family (application)

EP 2018074922 W 20180914; CA 3111814 A 20180914; CN 201880097542 A 20180914; EP 18769704 A 20180914;
US 201817275842 A 20180914