

Title (en)
STORAGE DEVICE WITH A MAGNETIC CLOSURE DEVICE

Title (de)
AUFBEWAHRUNGSEINRICHTUNG MIT EINER MAGNETISCHEN VERSCHLUSSEINRICHTUNG

Title (fr)
DISPOSITIF DE STOCKAGE DOTÉ D'UN DISPOSITIF DE FERMETURE MAGNÉTIQUE

Publication
EP 4149318 A1 20230322 (DE)

Application
EP 21726339 A 20210506

Priority
• DE 102020206048 A 20200513
• EP 2021061939 W 20210506

Abstract (en)
[origin: WO2021228667A1] A storage device (1) comprises a storage body (10) for holding a liquid, a gas or an item, the storage body having a first wall (100) and a second wall (101), and also comprises a magnetic closure device (2) for closing the storage body (10), the closure device having a first closure part (21) and a second closure part (20). The first closure part (21) has a first strip body (212), the latter being elongate along a transverse direction (X), and is arranged on a first closing portion (104) of the first wall (100). The second closure part (20) has a second strip body (202), the latter being elongate along the transverse direction (X), and is arranged on a second closing portion (105) of the second wall (101). The first closure part (21) and the second closure part (20) interact in a magnetically attracting manner. The first wall (100), the second wall (101), the first strip body (212) and/or the second strip body (202) are manufactured wholly or partially from a composition containing an antimicrobially active additive.

IPC 8 full level
A45C 11/22 (2006.01); **A45C 13/00** (2006.01); **A45C 13/10** (2006.01); **A61L 2/23** (2006.01)

CPC (source: EP US)
A45C 11/22 (2013.01 - EP US); **A45C 13/008** (2013.01 - EP US); **A45C 13/1069** (2013.01 - EP US); **A45F 3/20** (2013.01 - EP); **A61L 2/088** (2013.01 - EP); **A61L 2/23** (2013.01 - EP US); **A45F 2003/166** (2013.01 - EP); **A61L 2101/12** (2020.08 - EP US); **A61L 2101/26** (2020.08 - EP); **A61L 2101/30** (2020.08 - EP); **A61L 2202/181** (2013.01 - EP)

Citation (search report)
See references of WO 2021228667A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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DOCDB simple family (application)
DE 102020206048 A 20200513; CN 202120951510 U 20210506; CN 202180034891 A 20210506; EP 2021061939 W 20210506; EP 21726339 A 20210506; JP 2022568866 A 20210506; US 202117924843 A 20210506