

Title (en)

DEVICE FOR STORING STANDARDIZED STORAGE GOODS IN A HIGH-BAY WAREHOUSE

Title (de)

VORRICHTUNG ZUR LAGERUNG FÜR STANDARDISIERTE LAGERGÜTER IN EINEM HOCHREGALLAGER

Title (fr)

DISPOSITIF DE STOCKAGE DE PRODUITS DE STOCKAGE STANDARDISÉS DANS UN ENTREPÔT À RAYONNAGES HAUTS

Publication

EP 4077168 A1 20221026 (DE)

Application

EP 20804236 A 20201109

Priority

- DE 102019134527 A 20191216
- EP 2020081477 W 20201109

Abstract (en)

[origin: CN112978167A] The invention relates to a device and method for storing standardized storage goods in a high-bay warehouse and to the transfer thereof.

IPC 8 full level

B65G 1/04 (2006.01); **B65G 63/00** (2006.01)

CPC (source: CN EP IL KR US)

B65G 1/04 (2013.01 - CN); **B65G 1/0471** (2013.01 - EP IL US); **B65G 1/0478** (2013.01 - EP IL KR); **B65G 1/0485** (2013.01 - EP IL KR); **B65G 1/0492** (2013.01 - CN US); **B65G 1/06** (2013.01 - KR); **B65G 63/004** (2013.01 - EP IL KR US); **B65G 2201/0235** (2013.01 - KR 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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 102019134527 A1 20210617; AU 2020406389 A1 20220428; BR 112022011370 A2 20220823; CA 3158355 A1 20210624; CN 112978167 A 20210618; CN 112978167 B 20230801; CN 215515224 U 20220114; CR 20220333 A 20220805; EP 4077168 A1 20221026; IL 293927 A 20220801; JP 2023506266 A 20230215; JP 7464716 B2 20240409; KR 20220097878 A 20220708; MX 2022007413 A 20220713; TW 202126564 A 20210716; TW I777311 B 20220911; US 2023002175 A1 20230105; WO 2021121775 A1 20210624; ZA 202203215 B 20230531

DOCDB simple family (application)

DE 102019134527 A 20191216; AU 2020406389 A 20201109; BR 112022011370 A 20201109; CA 3158355 A 20201109; CN 202011489693 A 20201216; CN 202023035733 U 20201216; CR 20220333 A 20201109; EP 2020081477 W 20201109; EP 20804236 A 20201109; IL 29392722 A 20220614; JP 2022536802 A 20201109; KR 20227011355 A 20201109; MX 2022007413 A 20201109; TW 109141580 A 20201126; US 202017785330 A 20201109; ZA 202203215 A 20220317