

Title (en)

AN APPARATUS FOR GRIPPING A LOAD, IN PARTICULAR FOR GRIPPING ONE OR MORE INTERMODAL CONTAINERS

Title (de)

VORRICHTUNG ZUM GREIFEN EINER LAST, INSBESONDERE ZUM GREIFEN EINES ODER MEHRERER INTERMODALER BEHÄLTER

Title (fr)

APPAREIL POUR SAISIR UNE CHARGE, EN PARTICULIER POUR SAISIR UN OU PLUSIEURS CONTENEURS INTERMODAUX

Publication

EP 4061764 A1 20220928 (EN)

Application

EP 20838598 A 20201119

Priority

- IT 201900021750 A 20191120
- IB 2020060885 W 20201119

Abstract (en)

[origin: WO2021099975A1] An apparatus (10) for gripping one or more intermodal containers (11), and that is usable in an equipment for lifting and transporting said loads or intermodal containers (11); the apparatus comprising means (12) for supporting the apparatus, connectable to the lifting and transporting equipment to which the apparatus is associated, i.e., connectable to corresponding means (13) for lifting and lowering the same lifting and transporting equipment, and means (14), that can be activated and deactivated, for gripping said load or respective intermodal container (11), in particular including first and second means (141, 142) for gripping said load or respective intermodal container (11), especially at opposite transversal ends thereof. Means (16) are provided, which are adapted to move said means (14) for gripping said load or respective intermodal container (11) in relation to said load or respective intermodal container (11) and/or in relation to the zone where said load or respective intermodal container (11) has to be placed.

IPC 8 full level

B66F 9/18 (2006.01)

CPC (source: EP)

B66F 9/186 (2013.01)

Citation (search report)

See references of WO 2021099975A1

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 2021099975 A1 20210527; EP 4061764 A1 20220928; IT 201900021750 A1 20210520

DOCDB simple family (application)

IB 2020060885 W 20201119; EP 20838598 A 20201119; IT 201900021750 A 20191120