

Title (en)
CONTAINER FRAME

Title (de)
CONTAINERRAHMEN

Title (fr)
CADRE DE CONTENEUR

Publication
EP 4353626 A1 20240417 (EN)

Application
EP 23203215 A 20231012

Priority
NL 2033315 A 20221014

Abstract (en)
The present invention relates to a container frame (1) for forming a container (100) to be loaded on a truck by a skip loader, hooklift, chainlift or cable lift system, the frame comprising:- a floor (10), configured to support a load arranged in or on the container, and- two longitudinal frame bars (20), arranged underneath the floor to support the floor and each comprising a frame rib (21), herein the frame bars extend parallel to each other and downwardly protrude from the floor, for example in a direction perpendicular to the plane of the floor, the frame bars and the floor are integral with each other and formed from a flat sheet (F), wherein the floor is formed from a central part (C) of the flat sheet, and wherein the frame bars are formed by opposed side parts (S) of the flat sheet, which are bent downward, for example perpendicular relative to the central part.

IPC 8 full level
B65D 88/12 (2006.01)

CPC (source: EP)
B65D 88/123 (2013.01)

Citation (applicant)

- BE 1020684 A5 20140304 - VALVAN CONTAINERS & MILIEUTECHNIEK NV [BE]
- DE 202013102973 U1 20130722 - FERRO UMFORMTECHNIK GMBH & CO KG [DE]
- BE 1021486 B1 20151202 - VALVAN CONTAINERS & MILIEUTECHNIEK NV [BE]

Citation (search report)

- [XA] BE 1020684 A5 20140304 - VALVAN CONTAINERS & MILIEUTECHNIEK NV [BE]
- [XAI] DE 202013102973 U1 20130722 - FERRO UMFORMTECHNIK GMBH & CO KG [DE]
- [A] BE 1021486 B1 20151202 - VALVAN CONTAINERS & MILIEUTECHNIEK NV [BE]

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