

Title (en)
System for securing loads for transport and storage containers

Title (de)
System zur Ladungssicherung für Transport- und Lagerbehälter

Title (fr)
Système de sécurisation du chargement pour des conteneurs de transport et de stockage

Publication
EP 2019046 A1 20090128 (DE)

Application
EP 07018421 A 20070919

Priority
DE 202007010336 U 20070723

Abstract (en)
The system has a base, and side walls rising from the base, where the walls are transferable from an opened condition to a partially closed condition for loading or unloading goods. The walls have three retaining units, where two of the units are adjustably supported in a guide rail. The retaining units secure the loading goods from falling down in the partially closed condition of the walls. The retaining units are insertable into a special magazine (M1) in the partially opened condition of the walls. The units are connected with a container without disassembling in an inseparable manner.

Abstract (de)
Behältersystem (1) zur Aufbewahrung von Gütern, wobei ein Öffnungsbereich durch mehrere Sicherungsstreben (T 1 -T 3) in flexibler Anordnung versperrbar ist.

IPC 8 full level
B65D 19/10 (2006.01); **B65D 19/38** (2006.01)

CPC (source: EP)
B65D 19/10 (2013.01); **B65D 2519/00293** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00502** (2013.01); **B65D 2519/00512** (2013.01);
B65D 2519/00626 (2013.01); **B65D 2519/00666** (2013.01); **B65D 2519/00805** (2013.01)

Citation (search report)
• [X] US 6044998 A 20000404 - SCHEARER TIM [US], et al
• [X] DE 3217808 A1 19831117 - FRANKE ERNST UDO
• [X] US 3966072 A 19760629 - GONZALES JOSEPH M, et al
• [A] DE 202005012289 U1 20051013 - GEBHARDT TRANSPORT & LAGERSYS [DE]

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CN102596738A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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EP 2019046 A1 20090128; EP 2019046 B1 20101117; AT E488442 T1 20101215; DE 202007010336 U1 20071122;
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EP 07018421 A 20070919; AT 07018421 T 20070919; DE 202007010336 U 20070723; DE 502007005678 T 20070919