

Title (en)  
Device for aligning a stack of containers

Title (de)  
Vorrichtung zur Ausrichtung eines Stapels von Behältern

Title (fr)  
Dispositif d'orientation d'une pile de récipients

Publication  
**EP 2727854 B1 20160420 (DE)**

Application  
**EP 13188546 A 20131014**

Priority  
CH 21932012 A 20121101

Abstract (en)  
[origin: EP2727854A1] The element (1) has a first vertical sidewall forming a right angle with each other, where inner surfaces of the first sidewall form the right angle and outer surfaces or sides of the first sidewall form an outer angle of the right angle. A horizontal connecting element extends from the first sidewall to a second sidewall, where the second sidewall faces one of the outer sides of the first sidewall and an outer tip of the right angle formed by the first sidewall. The connecting element extends horizontally from the outer surfaces of the first sidewall to the second sidewall. The connecting element is constructed as a spacer. An independent claim is also included for a stacked cuboid container system.

IPC 8 full level  
**B65D 21/02** (2006.01)

CPC (source: EP US)  
**B65D 5/005** (2013.01 - US); **B65D 5/0055** (2013.01 - US); **B65D 5/006** (2013.01 - US); **B65D 5/0065** (2013.01 - US);  
**B65D 21/0224** (2013.01 - EP US); **A47B 47/0016** (2013.01 - US); **A47B 47/02** (2013.01 - US)

Cited by  
EP3354586A1; EP4245678A1

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

DOCDB simple family (publication)  
**EP 2727854 A1 20140507**; **EP 2727854 B1 20160420**; CH 707201 A2 20140515; CN 103803156 A 20140521; CN 103803156 B 20170412;  
DK 2727854 T3 20160801; ES 2579128 T3 20160805; PL 2727854 T3 20161031; US 10518932 B2 20191231; US 2014117014 A1 20140501

DOCDB simple family (application)  
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