Title (en)
FOLDING CONTAINER WITH ELASTICALLY SUSPENDED FLOOR

Title (de)
FALTBEHÄLTER MIT ELASTISCH AUFGEHÄNGTEM BODEN

Title (fr)
CONTENANT PLIANT AVEC PLANCHER ELASTIQUEMENT SUSPENDU

Publication
EP 2001752 A2 20081217 (EN)

Application
EP 07736175 A 20070410

Priority
- IL 2007000435 W 20070410
- IL 17485306 A 20060406
- IL 17837006 A 20060928

Abstract (en)
[origin: WO2007113829A2] A container (10, 30) has a floor (20) for supporting produce suspended via elastic suspension elements (22) from the walls (12, 14, 16, 18) of the container so as to automatically adjust the height of the floor, and hence of the produce, as a function of the weight of the produce within the container. Optionally, an adjustment mechanism (32) is provided to allow adjustment of an effective length of the elastic suspension elements (22).

IPC 8 full level
B65D 19/18 (2006.01); **B65G 1/07** (2006.01)

CPC (source: EP KR US)
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B65D 2519/00273 (2013.01 - EP US); B65D 2519/00323 (2013.01 - EP US); B65D 2519/00333 (2013.01 - EP US);
B65D 2519/00497 (2013.01 - EP US); B65D 2519/00522 (2013.01 - EP US); B65D 2519/00611 (2013.01 - EP US);
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B65D 2519/009 (2013.01 - EP US)

Citation (third parties)
Third party :
- US 2717085 A 19550906 - WADDINGTON WILLIAM H
- US 4917255 A 19900417 - FOY DENNIS M [US], et al

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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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JP 2009532298 A 20090910; JP 4924959 B2 20120425; KR 101015660 B1 20110222; KR 20090016658 A 20090217;
MX 2008012525 A 20090703; NZ 571623 A 20100625; RU 2008139242 A 20100520; US 2009134156 A1 20090528;
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HK 09105744 A 20090626; IL 19441408 A 20080928; JP 2009503737 A 20070410; KR 20087024333 A 20070410; MX 2008012525 A 20070410;
NZ 57162307 A 20070410; RU 2008139242 A 20070410; US 29424107 A 20070410; US 98035010 A 20101229