

Title (en)
MULTI-FUNCTION STORAGE BIN

Title (de)
MULTIFUNKTIONS-AUFBEWAHRUNGSBEHÄLTER

Title (fr)
BAC DE STOCKAGE MULTIFONCTION

Publication
EP 2240377 B1 20120912 (EN)

Application
EP 09701234 A 20090112

Priority

- US 2009030718 W 20090112
- US 2028208 P 20080110
- US 11063608 A 20080428

Abstract (en)
[origin: US2009178989A1] A storage bin having two side walls, each having an upper channel and a lower channel. The upper and lower channels have a point of entry that is partially blocked by a tab. The storage bin also has a pair of feet, which are insertable into the upper channels to stack the bins, or the lower channels to nest the bins. The tabs partially block the points of entry and act as a barrier to inhibit removal of the feet from the channels. Removal of the feet from the channels generally requires a vertical force to lift the feet over the tab and a horizontal force to slide the feet out of the channel. The channel and tab configuration therefore reduces the risk that the bins will fall into one another, tip over and separate or crack from placing unnecessary stress on the side walls of the bin when inserting and removing the feet from the channel. These as well as other features of the storage bin, are described more fully below.

IPC 8 full level
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CPC (source: EP US)
A47B 87/0269 (2013.01 - EP US); **B65D 21/048** (2013.01 - EP US)

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