

Title (en)
Bouncy cushion

Title (de)
Luftsprungkissen

Title (fr)
Matelas de rébond

Publication
EP 1852151 A1 20071107 (EN)

Application
EP 07107307 A 20070502

Priority
DK BA200600130 U 20060505

Abstract (en)
A bouncy cushion (1) of the kind that comprises an inflatable casing comprising a circumferential wall (6a,6b,6c,6d), an upper side wall (4;13) and a lower side wall (5;14), in which the upper side wall (4;13) is connected to the lower side wall (5;14) by means of a number of flexible threads or strips (10;12), is safer to use than conventional bouncy cushions. A part of the air at a compression site cannot be displaced as the threads do not allow creation of enough space for this air, and the compression process is partly prevented, which provides the desired safety. The bouncy cushion can be used for e.g. springboard in connection with artistic gymnastics, as trampoline, as gymnastic equipment for e.g. promoting motor behaviour and as air mattress for sleeping on. The thickness, air pressure and number and distribution of flexible threads in the bouncy cushion are chosen in relation to the desired object.

IPC 8 full level
A63B 5/11 (2006.01); **A63B 5/00** (2006.01); **A63B 6/00** (2006.01)

CPC (source: EP)
A63B 5/00 (2013.01); **A63B 5/11** (2013.01); **A63B 6/00** (2013.01); **A63B 2225/62** (2013.01)

Citation (applicant)
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Citation (search report)
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Designated extension state (EPC)
AL BA HR MK YU

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