

Title (en)

Multi-use cushioning device usable, for example, as a trampoline.

Title (de)

Mehrweckkissenanordnung, beispielsweise zur Verwendung als Trampolin.

Title (fr)

Coussin à usage multiple, utilisable par exemple comme trampoline.

Publication

EP 0064359 A2 19821110 (EN)

Application

EP 82302035 A 19820421

Priority

CA 376255 A 19810427

Abstract (en)

A cushioning device in the form of a trampoline includes a hollow inflatable annulus (20; 20 min) extending about an axis (30) and defining respective end planes (32, 34) generally normal to said axis (30), whereby the annulus (20; 20 min) can be supported on a horizontal surface in one of said planes (34) with its said axis (30) generally upright. The annulus is enclosed by a net (26; 26 min) which provides an exercise surface extending across at least part of the central opening of the annulus in the other of the said planes (32). The device also includes means (28; 40; 42; 52; 28 min) for limiting inward expansion of the annulus. The annulus (20; 20 min) is capable of resiliently cushioning impacts resulting from a person jumping on said surface, and of causing the surface to rebound subsequent to each impact.

IPC 1-7

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IPC 8 full level

A63B 6/02 (2006.01); **A63B 5/11** (2006.01)

CPC (source: EP)

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Cited by

GB2229645A; US5385518A; GB2289226A; EP1541201A3; KR101665293B1; EP0542455A1; EP2218482A1; GB2435293A; GB2235389A; GB2235389B; GB2273246A; GB2273246B; US9227126B2; DE102010022301A1; WO9961116A1; US10518132B2; US11130021B2

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