

Title (en)
AIR CUSHION

Title (de)
LUFTKISSEN

Title (fr)
COUSSIN PNEUMATIQUE

Publication
EP 0987965 B1 20070829 (EN)

Application
EP 97928855 A 19970604

Priority
US 9709742 W 19970604

Abstract (en)
[origin: WO9854995A1] A three-dimensional air cushion (1) having a sealed outer peripheral edge of a geometric shape. The projected area of the hollow interior (10) sealed by the outer peripheral edge is smaller than the upper surface area of the air cushion. Air chambers (10) are provided in an upper surface and a lower surface of the cushion, giving excellent buffering function. Two opposite sides of the cushion have a level higher than an intermediate portion to force an object in protect, or a shock source, to move to the center, with the shock energy converted into side support energy, thus obtaining great stability.

IPC 8 full level
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