

Title (en)
Support cushion and inflatable pad therefor

Title (de)
Aufblasbare Matratze oder - Kissen

Title (fr)
Matelas pneumatique

Publication
EP 1669005 A1 20060614 (EN)

Application
EP 05257468 A 20051205

Priority
GB 0426804 A 20041207

Abstract (en)
A support cushion 10 comprises an outer cover consisting of a pouch-shaped upper part 11 and a flat lower part 12, The cover encloses a lower pad 14 and an upper cover pad 16 both of expanded polyurethane, and an inflatable pad 15 accommodated in a recess in lower pad 14. An inflation tube 17 of pad 16 is sheathed in a spigot 13 of the cover part 11, The inflatable pad 15 comprises an envelope of air impermeable material presenting upper and lower main surfaces, which are connected by a plurality of tubes 23 passing between the surfaces, and surrounded by springs 25.

IPC 8 full level
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CPC (source: EP)
A61G 5/1043 (2013.01); **A61G 7/05769** (2013.01)

Citation (search report)

- [X] GB 2228193 A 19900822 - CALDWELL KENNETH
- [X] GB 721252 A 19550105 - NORBERT JACQUIGNON
- [A] DE 29721150 U1 19980212 - CHANG CHUNG TAI [TW]
- [A] US 6511501 B1 20030128 - AUGUSTINE SCOTT DOUGLAS [US], et al

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