

Title (en)
MATTRESS

Publication
EP 0263065 B1 19901114 (DE)

Application
EP 87810533 A 19870916

Priority
CH 385486 A 19860926

Abstract (en)
[origin: EP0263065A2] A flat core (1) made of elastic material, for example plastic foam, is provided with continuous holes (2). Support beads (3) are placed loosely in these openings (2) and the latter are closed by elastic outer layers (4) which are bonded on on both sides. Thus a mattress is obtained in a simple manner which has a relatively large number of firm support bodies located in a central zone and soft elastic outer layers. On the outside, the mattress corresponds to a customary mattress and can correspondingly be used as any customary mattress. However, with the inserted support bodies, it causes an uneven, punctiform support of a person lying on the mattress with locally increased pressure, which brings about a desired massage effect and, additionally, due to a piston effect favours forced ventilation towards the top. <IMAGE>

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A47C 27/14

IPC 8 full level
A47C 27/12 (2006.01); **A47C 27/14** (2006.01); **A61G 7/057** (2006.01)

CPC (source: EP)
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Cited by
CN102887474A; CN104606013A; EP1197171A3; EP0438704A1; ITPD20130130A1; CN102892318A; CN103494473A; CN112497802A; US2024023733A1; US11903509B2; US2021337980A1; US11819134B2; EP0585588A1; US5416936A; TR27185A; US8298648B2; WO2011102974A1

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