

Title (en)
BED SYSTEM

Title (de)
BETTSYSTEM

Title (fr)
SYSTEME DE LITERIE

Publication
EP 1947986 A2 20080730 (DE)

Application
EP 06807670 A 20061030

Priority
• EP 2006067946 W 20061030
• DE 202005016938 U 20051028

Abstract (en)
[origin: WO2007048854A2] Disclosed is a bed system (1) comprising at least one bed element (10a, 10b, 10c, 10d) that is composed of spacer fabric, each bed element (10a, 10b, 10c, 10d) being embodied in the form of a mattress (10a), a mattress support (10b), a blanket (10c), or a pillow (10d), and an air-conditioning device (11) which encompasses several subassemblies (110, 111, 112, 113) and is used for air-conditioning the at least one bed element (10a, 10b, 10c, 10d). The aim of the invention is to create a bed system which prevents parasites, especially house mites, from breeding or at least significantly reduces the number thereof in such a way that people who suffer from a house dust allergy show no more allergy symptoms. Said aim is achieved by providing an air-conditioning device (11) which is configured and equipped such that the air-conditioning device (11) allows for thermal disinfection and/or agent-based disinfection and/or disinfection by dehumidifying the at least one bed element (10a, 10b, 10c, 10d) against parasites.

IPC 8 full level
A47C 21/04 (2006.01); **A47C 27/00** (2006.01)

CPC (source: EP)
A47C 21/046 (2013.01); **A47C 21/048** (2013.01); **A47C 31/007** (2013.01)

Citation (search report)
See references of WO 2007048854A2

Cited by
WO2013156438A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202005016938 U1 20070308; EP 1947986 A2 20080730; RU 2008123610 A 20091220; RU 2453257 C2 20120620; WO 2007048854 A2 20070503; WO 2007048854 A3 20080515

DOCDB simple family (application)
DE 202005016938 U 20051028; EP 06807670 A 20061030; EP 2006067946 W 20061030; RU 2008123610 A 20061030