

Title (en)

A HIGH SECURITY, SLIDING TABLE TOP, WITH PROTECTING HEADBOARD, THERAPEUTIC BED UNIT

Title (de)

HOCHSICHERE GLEITENDE TISCHPLATTE MIT SCHÜTZENDER KOPFTAFEL, THERAPEUTISCHE BETTEINHEIT

Title (fr)

UNITÉ DE LIT THÉRAPEUTIQUE À PLATEAU COULISSANT, À SÉCURITÉ ÉLEVÉE ET AVEC TÊTE DE LIT PROTECTRICE

Publication

EP 2254538 A1 20101201 (EN)

Application

EP 08872542 A 20081215

Priority

- GB 2008004112 W 20081215
- GB 0803224 A 20080222

Abstract (en)

[origin: GB2457702A] A table top 11, carries bedding 14, heated by ultraviolet 22 and infrared 23 lamps which use recirculated and fresh air 29, and boosted by fans 38. The table top moves on rollers 59,58,57,9 in metal tracks to 11, to allow the bed 5 ease of access. Above the lamps are 4 thermostats 24,25,26,27. Thermostat 24 provides air flow for all night temperature control. Thermostat 25 is set to a higher temperature for supplying a boosted temperature for a rapid warm up period, which then releases control back to thermostat 24. In hot weather thermostat 26 controls the air conditioning chiller unit 46 and fans 38. Thermostat 27 is a tamperproof thermostat, that removes all electricity if faulty components expose the users to health or fire risks.

IPC 8 full level

A61G 7/047 (2006.01); **A61G 7/05** (2006.01); **A61G 10/02** (2006.01)

CPC (source: EP GB)

A61G 7/00 (2013.01 - GB); **A61G 7/0501** (2013.01 - GB); **A61G 7/057** (2013.01 - GB); **A61G 10/02** (2013.01 - EP); **A61F 7/007** (2013.01 - EP); **A61F 2007/0086** (2013.01 - EP); **A61G 7/0501** (2013.01 - EP); **A61G 2203/46** (2013.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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