

Title (en)
Inflatable mattress

Title (de)
Aufblasbare Matratze

Title (fr)
Matelas gonflable

Publication
EP 2465480 A1 20120620 (EN)

Application
EP 11193540 A 20111214

Priority
IT VR20100237 A 20101214

Abstract (en)
It refers to an inflatable mattress (10) connectable with an inflation and deflation system and adapted to lift a patient in the therapy for treatment of bedsores. The mattress comprises: - a first series of inflatable cells (44); - a second series of inflatable cells (48); - at least one feed tube (12) to be connected with the inflation and deflation system; - a first manifold (16), connected with the first series of cells (44) and the at least one feed tube (12). The first series of cells (44) and the second series of cells (48) are arranged next to each other on forming together an only structure having a first side edge and a second side edge. The first manifold (16) is positioned along the first side edge.

IPC 8 full level
A61G 7/057 (2006.01)

CPC (source: EP)
A61G 7/05776 (2013.01)

Citation (search report)

- [XY] WO 2010132931 A1 20101125 - RUSSIDAN HOLDINGS PTY LTD [AU], et al
- [XY] US 6178578 B1 20010130 - SOLTANI SOHRAB [US], et al
- [A] US 5142717 A 19920901 - EVERARD LLOYD D [US], et al
- [Y] US 5918336 A 19990706 - LEE DANIEL [TW], et al
- [Y] US 5117518 A 19920602 - SCHILD ROLF [GB]

Cited by
ITVR20120233A1; EP2735293A1; WO2020099835A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2465480 A1 20120620; EP 2465480 B1 20131002; ES 2435796 T3 20131223; IT 1403182 B1 20131004; IT VR20100237 A1 20120615

DOCDB simple family (application)
EP 11193540 A 20111214; ES 11193540 T 20111214; IT VR20100237 A 20101214