

Title (en)  
Breast pad

Title (de)  
Brust-Pad

Title (fr)  
Coussinet de sein

Publication  
**EP 2692256 A1 20140205 (EN)**

Application  
**EP 12005640 A 20120802**

Priority  
EP 12005640 A 20120802

Abstract (en)  
A breast pad structure includes a flexible gas cushion or a bag body (10) which is defined with a reciprocally expandable and compressible chamber (21) and configured with a pump (20) and a relief valve (30). The pump includes a channel (26) communicated with the chamber of the gas cushion or the bag body. The relief valve is configured with a concave compartment (31), a slot compartment (32) communicated with the concave compartment, and a movable valve rod (33). A valve (34) is normally closed between the concave compartment and the slot compartment. When the valve rod is moved from a first position toward a second position, the valve is allowably to be pushed off by the valve rod, and the fluid located in the chamber is discharged from the concave compartment and the opening via the slot compartment, so that the gas cushion or the bag body is formed in a non-dilation state.

IPC 8 full level  
**A41C 3/10** (2006.01)

CPC (source: EP)  
**A41C 3/105** (2013.01)

Citation (search report)

- [X] US 2009318058 A1 20091224 - CHEN YING-TZE [TW]
- [A] US 2010068973 A1 20100318 - TSENG FENG-MAO [TW]
- [A] DE 20013668 U1 20001130 - TSENG FENG MAO [TW]
- [A] US 2011065358 A1 20110317 - FLEETON GARTH [AU]

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)  
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