

Title (en)  
Inflatable air cushion

Title (de)  
Aublasbares Luftkissen

Title (fr)  
Coussin gonflable à air

Publication  
**EP 1752070 B1 20080514 (EN)**

Application  
**EP 05017602 A 20050812**

Priority  
• EP 05017602 A 20050812  
• CN 200510082170 A 20050704

Abstract (en)  
[origin: EP1752070A1] An inflatable air cushion (10) has at least two sets of tension members (40, 50) therein. Each set of tension members (40, 50) includes multiple and parallel tension members. The tensile directions generated by the two sets of tension members (40, 50) are perpendicular. One of the tension members can be a strap member (47, 57), and the other tension member can be a sheet member (56).

IPC 8 full level  
**A47C 27/08** (2006.01)

CPC (source: EP)  
**A47C 27/081** (2013.01); **A47C 27/087** (2013.01)

Cited by  
DE102009035997A1

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

DOCDB simple family (publication)  
**EP 1752070 A1 20070214; EP 1752070 B1 20080514**; AT E394970 T1 20080515; CN 100448383 C 20090107; CN 1891108 A 20070110; DE 602005006801 D1 20080626; ES 2305963 T3 20081101

DOCDB simple family (application)  
**EP 05017602 A 20050812**; AT 05017602 T 20050812; CN 200510082170 A 20050704; DE 602005006801 T 20050812; ES 05017602 T 20050812