

Title (en)  
PERSONAL HYDRATION SYSTEM

Title (de)  
PATIENTENHYDRIERUNGSSYSTEM

Title (fr)  
SYSTÈME D'HYDRATATION PERSONNEL

Publication  
**EP 2445373 A4 20140820 (EN)**

Application  
**EP 10792774 A 20100626**

Priority  
• US 2010040112 W 20100626  
• US 22080809 P 20090626

Abstract (en)  
[origin: WO2010151848A2] A personal hydration system has a contoured panel (300) attached to a surface (506) of a mounting panel (500). The contoured panel (300) resists bending and is shaped to conform to a human spine. The perimeter (504) of the mounting panel (500) is attached to a seam (104) between the upper panel (101) and lower panel (102) of a hydration reservoir (100), forcing the hydration reservoir (100) to conform to a human back.

IPC 8 full level  
**A45F 3/04** (2006.01); **A45C 15/00** (2006.01); **A45F 3/16** (2006.01); **A45F 3/20** (2006.01)

CPC (source: EP US)  
**A45F 3/04** (2013.01 - EP US); **A45F 3/20** (2013.01 - EP US); **A45F 2003/003** (2013.01 - EP US); **A45F 2003/166** (2013.01 - EP US)

Citation (search report)  
• [X] US 5427290 A 19950627 - THATCHER G BRYCE [US]  
• [X] US 5282557 A 19940201 - MCCOOK JOE R [US]  
• See references of WO 2010151848A2

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 SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2010151848 A2 20101229**; **WO 2010151848 A3 20110421**; EP 2445373 A2 20120502; EP 2445373 A4 20140820;  
US 2012111876 A1 20120510

DOCDB simple family (application)  
**US 2010040112 W 20100626**; EP 10792774 A 20100626; US 201013380841 A 20100626