

Title (en)  
Portable spa

Title (de)  
Whirlpool

Title (fr)  
Jacuzzi

Publication  
**EP 1790322 A1 20070530 (EN)**

Application  
**EP 06255999 A 20061123**

Priority  
US 59741405 P 20051129

Abstract (en)  
The present invention is directed to a portable spa having a tray for centralized mounting of the various spa components. More specifically, the invention provides a portable spa or hot tub that utilizes a mounting tray for connection of the various spa components, including the ozonator, heater, control panel, and electrical connection interface. The tray is mounted to a support frame within a cavity residing between the spa tub and enclosure formed from exterior panels. The tray includes an arrangement of bays, wherein each bay is specifically dimensioned to receive a particular spa component and secure the component in a force fit. The bay arrangement includes a first bay that receives an electrical connection interface box or junction box. The mounting tray also includes a second bay that receives the control panel, a third bay that receives an ozonator, and a fourth bay that receives a heater and valves. The first through fourth bays are arrayed about a central portion that is recessed from a flange of the tray.

IPC 8 full level  
**A61H 33/00** (2006.01)

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Citation (search report)  
• [A] US 4942630 A 19900724 - KANTOR PAUL [US], et al  
• [A] US 5718007 A 19980217 - LOYD CASEY [US]  
• [A] US 2002070611 A1 20020613 - CLINE DAVID J [US], et al  
• [A] US 2004216225 A1 20041104 - BOOTH JOHN WILLIAM [US], et al

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