

Title (en)  
FLUID HEATER

Title (de)  
FLÜSSIGKEITSERHITZER

Title (fr)  
DISPOSITIF CHAUFFANT POUR FLUIDE

Publication  
**EP 3049733 B1 20170927 (EN)**

Application  
**EP 15827258 A 20150728**

Priority  
• US 201461999582 P 20140801  
• US 2015042353 W 20150728

Abstract (en)  
[origin: WO2016018851A1] An apparatus for heating fluid includes a tank for holding fluid to be heated, and a fuel wafer in fluid communication with the fluid. The fuel wafer includes a fuel mixture including reagents and a catalyst, and an electrical resistor or other heat source in thermal communication with the fuel mixture and the catalyst.

IPC 8 full level  
**F24V 30/00** (2018.01)

IPC 8 main group level  
**F24V 30/00** (2018.01)

CPC (source: EP MX RU)  
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DOCDB simple family (publication)  
**WO 2016018851 A1 20160204**; AU 2015296800 A1 20160407; AU 2015296800 B2 20160505; BR 112016013488 A2 20170321; BR 112016013488 B1 20180612; CA 2920500 A1 20160204; CA 2920500 C 20160906; CL 2016001856 A1 20170324; CN 106133457 A 20161116; CN 106133457 B 20180727; CY 1119675 T1 20180404; DK 3049733 T3 20180102; EP 3049733 A1 20160803; EP 3049733 A4 20170322; EP 3049733 B1 20170927; ES 2652548 T3 20180205; HR P20171960 T1 20180223; HU E036258 T2 20180628; JP 2017523369 A 20170817; JP 6145808 B1 20170614; LT 3049733 T 20180212; MX 2016002006 A 20160803; MX 348291 B 20170605; NO 2788577 T3 20180728; PL 3049733 T3 20180330; PT 3049733 T 20171222; RS 56749 B1 20180330; RU 2628472 C1 20170817; SI 3049733 T1 20180228; ZA 201604152 B 20161130

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