

Title (en)  
CONDENSATE REMOVAL DEVICE

Title (de)  
VORRICHTUNG ZUR KONDENSATABLEITUNG

Title (fr)  
DISPOSITIF DE PURGE DE CONDENSATS

Publication  
**EP 1848917 A2 20071031 (EN)**

Application  
**EP 06813175 A 20060216**

Priority  

- US 2006005553 W 20060216
- US 90638905 A 20050217
- US 30370605 A 20051216

Abstract (en)  
[origin: WO2007015718A2] A condensate drain includes a body defining an interior space. An inlet opening is in fluid communication with the interior space of the body for allowing condensate to enter into the interior space, and an outlet opening is in fluid communication with the interior space of the body for allowing condensate to exit the interior space. A steam restricter is disposed in the interior space of the body, the steam restricter is movement between a closed position in which the restricter blocks fluid communication from the inlet opening to the outlet opening and an open position in which the restricter permits fluid communication from the inlet opening to the outlet opening.

IPC 8 full level  
**F16T 1/00** (2006.01)

CPC (source: EP)  
**F16T 1/08** (2013.01)

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**WO 2007015718 A2 20070208; WO 2007015718 A3 20090430; CA 2597722 A1 20070208; EP 1848917 A2 20071031; EP 1848917 A4 20091209**

DOCDB simple family (application)  
**US 2006005553 W 20060216; CA 2597722 A 20060216; EP 06813175 A 20060216**