

Title (en)  
METHOD AND DEVICE FOR REMOVING WATER FROM A STEAM PLANT

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR ENTWÄSSERUNG BEI EINER DAMPFKRAFTANLAGE

Title (fr)  
PROCEDE ET DISPOSITIF DE DEFLEGATION DANS UN GROUPE-VAPEUR

Publication  
**EP 1706667 A1 20061004 (DE)**

Application  
**EP 04787068 A 20040930**

Priority  
• EP 2004010936 W 20040930  
• EP 04001042 A 20040120  
• EP 04787068 A 20040930

Abstract (en)  
[origin: WO2005068905A1] The invention relates to a method and device (1) for removing water from a steam plant (2) and to a steam plant (2) with which, according to the degree of impurity of a number of partial volumes of water, a separate collection of the relevant partial water volumes is carried out.

IPC 8 full level  
**F01K 23/10** (2006.01); **F01K 21/06** (2006.01); **F22B 37/48** (2006.01); **F22B 37/50** (2006.01); **F22B 37/54** (2006.01)

CPC (source: EP US)  
**F01K 23/106** (2013.01 - EP US); **F22B 37/486** (2013.01 - EP US); **F22B 37/50** (2013.01 - EP US); **F22B 37/54** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005068905A1

Cited by  
US11644014B2; US11761433B2; US11905934B2; US11959466B2; US11480074B1; US11549402B2; US11668209B2; US11761353B2; US11578706B2; US11732697B2; US11971019B2; US11644015B2; US11933279B2; US11493029B2; US11598320B2; US11946459B2; US11486370B2; US11624355B2; US11933280B2; US11486330B2; US11542888B2; US11572849B1; US11680541B2; US11773805B2; US11879409B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005068905 A1 20050728**; CN 100578083 C 20100106; CN 1926381 A 20070307; EG 24219 A 20081105; EP 1706667 A1 20061004; EP 1706667 B1 20141029; ES 2523848 T3 20141202; IL 176839 A0 20061031; IL 176839 A 20121231; PL 1706667 T3 20150430; US 2007289304 A1 20071220; US 7487640 B2 20090210

DOCDB simple family (application)  
**EP 2004010936 W 20040930**; CN 200480042515 A 20040930; EG NA2006000665 A 20060713; EP 04787068 A 20040930; ES 04787068 T 20040930; IL 17683906 A 20060713; PL 04787068 T 20040930; US 58685704 A 20040930