

Title (en)

METHOD AND DEVICE FOR CONTROLLING THE TEMPERATURE OF AN UV ASSEMBLY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG DER TEMPERATUR EINER UV-ANORDNUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE RÉGULATION DE LA TEMPÉRATURE D'UN ENSEMBLE UV

Publication

EP 2403808 A1 20120111 (EN)

Application

EP 10714440 A 20100304

Priority

- EP 2010052738 W 20100304
- SE 0950128 A 20090306

Abstract (en)

[origin: WO2010100216A1] The present invention relates to a device to be used with a liquid treating device, which liquid treating device comprises a housing (10) having an enclosure, an inlet (12) and an outlet (14) arranged to said housing for providing a liquid flow through said enclosure, UV radiating means attached to said housing and arranged in said enclosure, capable of emitting radiation in said enclosure within the range of 150 nm to 400 nm, wherein the device comprises a temperature controlling circuit (22) arranged in the vicinity of the attachment (16) of the lamp to the housing and capable of controlling the temperature around the attachment of said lamp.

IPC 8 full level

C02F 1/32 (2006.01)

CPC (source: EP SE)

C02F 1/32 (2013.01 - SE); **C02F 1/325** (2013.01 - EP); **C02F 2201/3223** (2013.01 - EP); **C02F 2201/326** (2013.01 - EP SE);
C02F 2209/02 (2013.01 - EP); **H01J 61/52** (2013.01 - EP)

Citation (examination)

US 4400270 A 19830823 - HILLMAN LEON [US]

Designated contracting state (EPC)

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 2010100216 A1 20100910; EP 2403808 A1 20120111; SE 0950128 A1 20100907; SE 535371 C2 20120710

DOCDB simple family (application)

EP 2010052738 W 20100304; EP 10714440 A 20100304; SE 0950128 A 20090306