

Title (en)

ABSORBER PIPE FOR THE TROUGH COLLECTOR OF A SOLAR POWER PLANT

Title (de)

ABSORBERLEITUNG FÜR DEN RINNENKOLLEKTOR EINES SOLARKRAFTWERKS

Title (fr)

CONDUIT ABSORBEUR POUR LE RÉFLECTEUR CYLINDRO-PARABOLIQUE D'UNE CENTRALE SOLAIRE

Publication

**EP 2379953 A2 20111026 (DE)**

Application

**EP 10702010 A 20100107**

Priority

- CH 2010000003 W 20100107
- CH 202009 A 20090108

Abstract (en)

[origin: WO2010078668A2] The absorber pipe 10 according to the invention has a thermal opening 10, on which means are provided which reduce the radiation 26 emitted to the outside by the absorbing surface 13 based on the operating temperature thereof at an increased rate as the operating temperature rises.

IPC 8 full level

**F24J 2/07** (2006.01); **F24J 2/14** (2006.01); **F24S 10/55** (2018.01); **F24S 20/20** (2018.01); **F24S 23/71** (2018.01); **F24S 23/74** (2018.01)

CPC (source: EP US)

**F24S 20/20** (2018.04 - EP US); **F24S 23/74** (2018.04 - EP US); **F24S 2023/88** (2018.04 - EP US); **Y02E 10/40** (2013.01 - US); **Y02E 10/46** (2013.01 - EP US); **Y10T 29/49355** (2015.01 - EP US)

Citation (search report)

See references of WO 2010078668A2

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 2010078668 A2 20100715; WO 2010078668 A3 20100923**; CH 700227 A1 20100715; CL 2011001677 A1 20120409; CN 102292606 A 20111221; EP 2379953 A2 20111026; US 2012031095 A1 20120209; ZA 201105003 B 20120328

DOCDB simple family (application)

**CH 2010000003 W 20100107**; CH 202009 A 20090108; CL 2011001677 A 20110708; CN 201080004426 A 20100107; EP 10702010 A 20100107; US 201013143116 A 20100107; ZA 201105003 A 20110707