

Title (en)

SWIRL GENERATOR FOR A TORCH

Title (de)

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Title (fr)

GÉNÉRATEUR DE TURBULENCE POUR UN BRÛLEUR

Publication

EP 2558781 B1 20150715 (DE)

Application

EP 11711807 A 20110321

Priority

- DE 102010027808 A 20100415
- EP 2011054237 W 20110321

Abstract (en)

[origin: WO2011128179A1] The invention relates to a swirl generator (1) for a torch (2), comprising a hub (3), an outer bounding wall (4), surrounding the hub (3), and a number of swirl vanes (5), which are arranged between the hub (3) and the outer bounding wall (4) and are connected to the hub (3) and to the outer bounding wall (4) respectively by means of a fixed bearing (6) and a movable bearing (7), wherein the movable bearing (7) has a crowned bearing surface (8).

IPC 8 full level

F23R 3/14 (2006.01)

CPC (source: EP)

F23R 3/14 (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010027808 A1 20111020; CN 102859282 A 20130102; CN 102859282 B 20150107; EP 2558781 A1 20130220; EP 2558781 B1 20150715; WO 2011128179 A1 20111020

DOCDB simple family (application)

DE 102010027808 A 20100415; CN 201180018985 A 20110321; EP 11711807 A 20110321; EP 2011054237 W 20110321