

Title (en)

SWIRL GENERATOR FOR A TORCH

Title (de)

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Title (fr)

GÉNÉRATEUR DE TURBULENCE POUR UN BRÛLEUR

Publication

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Application

**EP 11711807 A 20110321**

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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

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