

Title (en)

HEAT EXCHANGER HAVING CIRCULATION GUIDE

Title (de)

WÄRMETAUSCHER MIT KREISLAUFFÜHRUNG

Title (fr)

ÉCHANGEUR DE CHALEUR DOTÉ D'UN GUIDE DE CIRCULATION

Publication

EP 3136014 A1 20170301 (EN)

Application

EP 15782498 A 20150421

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- KR 2015003962 W 20150421

Abstract (en)

The present invention relates to a heat exchanger having a circulation guide and, more particularly, to a heat exchanger having a circulation guide, which induces circulation to prevent water exchanging heat with combustion gas at a high temperature from stagnating. In particular, the present invention relates to a heat exchanger having a circulation guide, which includes a spiral guide disposed on the side of a discharge port to force water to be introduced to a discharge side and a plate-shaped guide disposed on the side of an inlet port to force water to be supplied to the discharge side.

IPC 8 full level

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