

Title (en)

STEAM GENERATION DEVICE AND AIR CONDITIONING DEVICE

Title (de)

DAMPFERZEUGUNGSVORRICHTUNG UND KLIMAAANLAGE

Title (fr)

DISPOSITIF DE GÉNÉRATION DE VAPEUR ET DISPOSITIF DE CLIMATISATION

Publication

EP 3904763 A1 20211103 (EN)

Application

EP 20787265 A 20200330

Priority

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- CN 201910277403 A 20190408
- CN 201920476507 U 20190408
- CN 201910277880 A 20190408
- CN 201920476428 U 20190408
- CN 2020082152 W 20200330

Abstract (en)

Provided are a steam generation device (800) and an air conditioning device (700). The steam generation device (800) is adapted to generate steam so as to provide steam for the air conditioning device (700), and the steam generation device (800) comprises: a machine housing (810) adapted for ceiling mounting, a water tank assembly (820), a heating assembly (830) and a ballcock (870). The water tank assembly (820) is provided with a steam outlet (821) and a water inlet (822) for providing water for the interior of the water tank assembly (820), and the steam in the water tank assembly (820) flows to the air conditioning device (700) under the driving of air pressure; the steam generated through the heating by the heating assembly (830) is suited to being discharged from the steam outlet (821); and the ballcock (870) is arranged in the water tank assembly (820) for controlling the connection and disconnection of the water inlet (822).

IPC 8 full level

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CPC (source: EP)

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