

Title (en)

Automatic water-steam mixer

Title (de)

Automatischer Wasser-Dampfmischer

Title (fr)

Mélangeur automatique à eau/vapeur

Publication

**EP 0821999 A2 19980204 (EN)**

Application

**EP 97830405 A 19970731**

Priority

IT BS960068 A 19960802

Abstract (en)

The invention relates a Water-steam mixer particularly for appliances operating with steam and incorporating or connected to a steam generator. The steam from the generator is delivered to the appliance through an injection nozzle (13). A diffuser (15) is placed in line with the nozzle and connected to a fresh water tank (17) by a tap or electrovalve (16), so that the flow of steam through the diffuser causes automatic intake of water from the tank to be mixed with the steam when tap or electrovalve (16) is open. <IMAGE>

IPC 1-7

**B01F 5/04**

IPC 8 full level

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