

Title (en)
DEVICE FOR PRODUCING SPECIAL EFFECT FOG

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON EFFEKTNEBEL

Title (fr)
DISPOSITIF SERVANT À PRODUIRE UN EFFET BROUILLARD

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Application
EP 18737140 A 20180613

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Abstract (en)
[origin: WO2018227225A1] The invention relates to a device for producing special effect fog, in particular in the field of stage technology, comprising a fog generator (1) which is equipped with a heating element, wherein a fog fluid is evaporated by means of the heating element, and at least one ultrasonic vaporizer (5) which is arranged in a housing (2) on the bottom (3) of a main mixing chamber (4), wherein the fog which is generated by the fog generator (1) can be conducted into the main mixing chamber (4), and wherein, furthermore, a baffle wall (7) is provided in the main mixing chamber (4) close to an outlet opening (6). In addition, a pre-mixing chamber (8) is provided, into which an air stream which is generated by a fan (9) and the fog which is generated by the fog generator (1) can be introduced via respective access openings (14, 15). The pre-mixing chamber (8) is connected by means of a transfer opening (10) to the main mixing chamber (4), wherein the transfer opening (10) is arranged in the main mixing chamber (4) so as to lie opposite the baffle wall (7).

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