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(54) Title: ULTRASONIC HUMIDIFIER

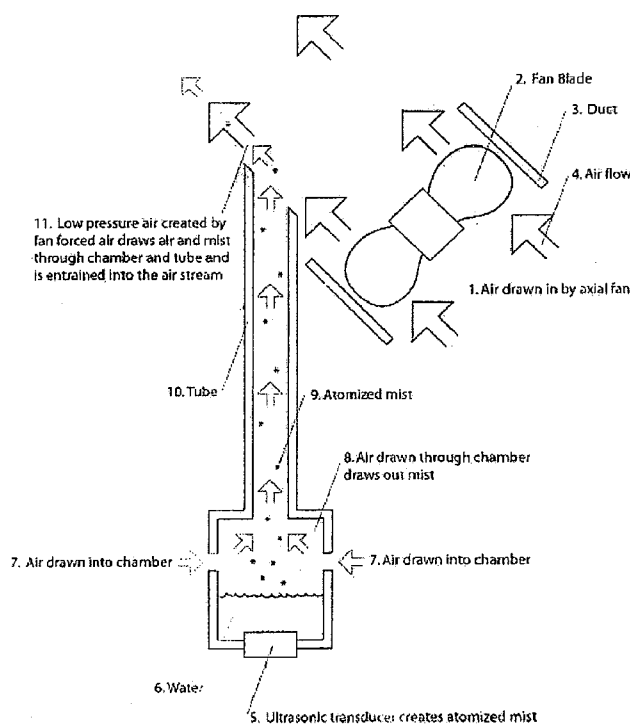


FIG. 1

(57) Abstract: An ultrasonic humidifier is disclosed comprising a chamber, an ultrasonic transducer positioned at the bottom of the chamber, a passage in fluid communication with the chamber, a duct having an inlet and an outlet, the being in fluid communication with the passage by way of a passage outlet, a fan positioned in the duct and disposed between the duct inlet and the passage outlet. The fan is configured to propel air through the duct and over the passage outlet such that vapors in the chamber may be drawn into the duct



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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC: F24F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS (KIPO internal) & Keywords: moisture, humidifier, air, blow

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 10-057859 A (MK-SEIKO CO., LTD.) 3 March 1998 See Figure 2 and Paragraphs [0013]-[0018]	1
A	JP 04-048946 A (TOSHIBA CO., LTD.) 18 February 1992 See Figure 1 and Detailed Description	1
A	JP 04-015425 A (BROTHER IND. CO., LTD.) 20 January 1992 See Figure 1 and Abstract	1

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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JP 10-057859 A

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