

(12) United States Design Patent (10) Patent No.: US D499,427 S Dec. 7, 2004 (45) **Date of Patent:** Wang **

AIR PUMP (54)

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14 Years (**) Term:

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(57)CLAIM

The ornamental design for an air pump, as shown and described.

DESCRIPTION

(51)	LOC (7) Cl.	
(52)	U.S. Cl.	D15/7
(58)	Field of Search	D15/7–9; 417/321,
	417/410, 413.1,	415, 423.3, 486, 521, 534;
		415/148

References Cited (56)

U.S. PATENT DOCUMENTS

2,573,375 A	*	10/1951	Winstead 206/22	5
D358,398 S	*	5/1995	Persson D15/	7
D463,452 S	*	9/2002	Soderqvist D15/	7

* cited by examiner

FIG. 1 is a perspective view of an air pump, showing my new design;

FIG. 2 is an enlarge front elevational view thereof; FIG. 3 is an enlarge rear elevational view thereof; FIG. 4 is a left elevational view thereof; FIG. 5 is a right elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; and, FIG. 8 is a perspective view of the air pump with an air adapter for reference only. It being understood that the broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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