

#### (12) United States Design Patent (10) Patent No.: US D534,241 S Wang (45) Date of Patent: \*\* Dec. 26, 2006

- (54) FRONT-CONTROL WATER INJECTION GUN
- (76) Inventor: **King-Yuan Wang**, P.O. Box 487, Chang-Hua City 500 (TW)

(\*\*) Term: 14 Years

(21) Appl. No.: 29/230,918

(22) Filed: May 31, 2005

D486,555	S	*	2/2004	Chen	D23/226
D487,797	S	*	3/2004	Chen	D23/226

#### \* cited by examiner

Primary Examiner—Robin Webster

(57) **CLAIM** 

The ornamental design for a front-control water injection gun, as shown and described.

(51)	LOC (8	8) C	<b>l.</b>							
(52)	U.S. Cl	• • • • •	• • • • •		D23/226					
(58)	Field of Classification Search D23/213, D23/223, 226; 239/525–527									
	See application file for complete search history.									
(56)	<b>References Cited</b>									
	U.S. PATENT DOCUMENTS									
	5,806,770	A	*	9/1998	Wang 239/391					
	6,260,774	B1	*	7/2001	Erickson					
	6,286,767	B1	*	9/2001	Hui-Chen 239/394					
	6,382,529	B1	*	5/2002	Wu 239/525					

#### DESCRIPTION

FIG. 1 is a front elevational view of a front-control water injection gun showing my new design;
FIG. 2 is a rear elevation view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof; and,
FIG. 7 is a perspective view thereof.

1 Claim, 7 Drawing Sheets



### **U.S. Patent** Dec. 26, 2006 Sheet 1 of 7 US D534,241 S

-





### **U.S. Patent** Dec. 26, 2006 Sheet 2 of 7 US D534,241 S





## U.S. Patent Dec. 26, 2006 Sheet 3 of 7 US D534,241 S





### **U.S. Patent** Dec. 26, 2006 Sheet 4 of 7 US D534,241 S





#### U.S. Patent Dec. 26, 2006 Sheet 5 of 7 US D534,241 S



# FIG

#### **U.S. Patent** Dec. 26, 2006 Sheet 6 of 7 US D534,241 S



# FIG 6

### U.S. Patent Dec. 26, 2006 Sheet 7 of 7 US D534,241 S



.

