

(12) United States Design Patent (10) Patent No.: US D495,231 S Bertani (45) Date of Patent: ** Aug. 31, 2004

(57)

- (54) HANDWHEEL
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- (**) Term: **14 Years**
- (21) Appl. No.: 29/173,945

CLAIM

The ornamental design for a handwheel, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of my new design for a handwheel;FIG. 2 is a top view of FIG. 1;FIG. 3 is a front view of FIG. 1;

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- (58) Field of Search D8/300, 306–310, D8/352; D15/142; 74/545, 552, 553, 555–558; 16/429, 432

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FIG. 4 is a left side view of FIG. 1; FIG. 5 is a right side view of FIG. 1; FIG. 6 is a rear view of FIG. 1; FIG. 7 is a bottom view of FIG. 1; FIG. 8 is a front sectional view of FIG. 1, taken along the line 8—8 on FIGS. 2 and 7; FIG. 9 is a left side sectional view of FIG. 1, taken along the line 9—9 on FIGS. 2 and 7; FIG. 10 is a perspective view of a second embodiment of my new design for a handwheel; FIG. 11 is a top view of FIG. 10; FIG. 12 is a front view of FIG. 10; FIG. 13 is a left side view of FIG. 10; FIG. 14 is a right side view of FIG. 10; FIG. 15 is a rear view of FIG. 10; FIG. 16 is a bottom view of FIG. 10; FIG. 17 is a perspective view of the handwheel of FIG. 10 showing a side handle portion in a folded position; FIG. 18 is a top view of FIG. 17; FIG. 19 is a front sectional view of FIG. 10, taken along the line 19—19 on FIGS. 11 and 16; and, FIG. 20 is a left side sectional view of FIG. 10, taken along the line **20—20** on FIGS. **11** and **16**. The oblique line hatching shown in the sectional views of FIGS. 8, 9, 19 and 20 is employed to clarify the disclosure and to minimize the number of views and neither forms part of nor represents a specific material of the claimed design.

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1 Claim, 9 Drawing Sheets







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FIG. 1



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FIG.3





FIG.4



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FIG.8



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FIG. 10





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FIG. 12



FIG. 13



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FIG. 17



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FIG. 19





UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.: Des. 495,231 SDATED: August 31, 2004INVENTOR(S): Alberto Bertani

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:



Insert Item -- [30] Foreign Application Data Jul. 10, 2002 (WO)

Signed and Sealed this

Thirtieth Day of November, 2004



JON W. DUDAS

Director of the United States Patent and Trademark Office