CLAIMS

1. A valve handwheel (1, 1A), comprising:

- a first handwheel part (2) comprising a first position-indicating window (12),

- a second handwheel part (4) comprising a second position-indicating window (14),

- a geometrical centre axis (*X*) extending through the first and second handwheel parts,

wherein the first handwheel part (2) is rotatably connected to the second handwheel part (4),

wherein the first handwheel part (2) comprises a grip portion (16) for enabling a user to turn the first handwheel part (2) around said geometrical centre axis (*X*) while the second handwheel part (4) remains stationary relative to said geometrical centre axis (*X*), such that the first position-indicating window (12) rotates with the first handwheel part (2) while the second position-indicating window (14) remains stationary with the second handwheel part (4);

further comprising,

- a first indicator wheel (42) provided with positional symbols, such as numbers, which are sequentially displayable through the first position-indicating window (12),

- a first engagement element (52) which is stationary relative to the second handwheel part (4),

wherein the first indicator wheel (42) is aligned with the first position indicating-window (12) and is connected to the first handwheel part (2) so as to follow the movements of the first handwheel part (2) around said geometrical centre axis (*X*),

wherein when the first engagement element (52) becomes engaged with and is passed by the first indicator wheel (42), then the first indicator wheel (42) is caused to move clockwise or anticlockwise around its own axis so as to display a subsequent symbol through the first position-indicating window (12);

and further comprising

- a second indicator wheel (44) provided with positional symbols, such as numbers, which are sequentially displayable through the second position-indicating window (14),

- a second engagement element (54) which is connected to the first handwheel part

(2) so as to follow the movements of the first handwheel part (2) around said geometrical centre axis (*X*),

wherein the second indicator wheel (44) is aligned with the second position indicating-window (14) and is connected to the second handwheel part (4),

wherein when the second engagement element (54) becomes engaged with and passes the second indicator wheel (44), then the second indicator wheel (44) is caused to move clockwise or anticlockwise around its own axis so as to display a subsequent symbol through the second position-indicating window (14).

2. The valve handwheel (1, 1A) as claimed in claim 1, wherein the valve handwheel is configured to be connectable to a valve having a valve body (102) or valve bonnet (110), wherein the second handwheel part (4) comprises a locking portion (20, 20A) configured to interface, in one of a plurality of selectable rotational orientations, with an anti-rotational portion of the valve body (102) or valve bonnet (110) for maintaining the second handwheel part (4) stationary in the selected rotational orientation.

3. The valve handwheel (1, 1A) as claimed in claim 2, wherein one of said locking portion (20, 20A) and said anti-rotational portion is provided with at least one indexing element (22), such as a protrusion or recess/slits, along its circumference for mating with corresponding indexing elements in the other one of said locking portion and said anti-rotational portion, in one of said plurality of selectable rotational orientations.

4. The valve handwheel (1, 1A) as claimed in any one of claims 1-3, further comprising:

- first and second indicator areas (32, 34) provided with positional symbols, such as numbers, which are sequentially displayable through the first and second position-indicating windows (12, 14), respectively,

wherein the first indicator area (32) is stationary in relation to the second handwheel part (4) and viewable through the first position-indicating window (12) such that subsequent symbols become visible through the first position-indicating window (12) as the first handwheel part (2) is turned around said geometrical centre axis (*X*),

wherein the second indicator area (34) is stationary in relation to the first handwheel part (2) and viewable through the second position-indicating window (14) such that

subsequent symbols become visible through the second position-indicating window (14) as the first handwheel part (2) is turned around said geometrical centre axis (*X*).

5. The valve handwheel (1, 1A) as claimed in claim 4, wherein the same symbol of the first and second indicator areas (32, 34) is simultaneously displayed through the first and second position-indicating windows (12, 14), respectively, such as displaying tenths and/or hundredths of a full turn.

6. The valve handwheel (1, 1A) as claimed in claim 1, wherein the same symbol of the first and second indicator wheels (42, 44) is simultaneously displayed through the first and second position-indicating windows (12, 14), respectively, such as displaying number of full turns.

7. The valve handwheel (1, 1A) as claimed in any one of claims 1-6, wherein the first position-indicating window (12) is located at the top of the first handwheel part (2) and is facing in a direction parallel to said central geometrical axis (*X*).

8. The valve handwheel as claimed in any one of claims 1-7, wherein the second position-indicating window (14) is facing radially away from said central geometrical axis (*X*), and is suitably located in a cylindrical portion of the second handwheel part (4).

9. A valve arrangement (100), comprising:
- a valve body (102) housing a valve closing member for regulating a fluid flow through the valve body (102), and
- a valve handwheel (1, 1A) as claimed in any one of claims 1-8,
wherein the second handwheel part (4) is configured to interface with an anti-rotational portion of the valve body (102) or a valve bonnet (110) associated with the valve body (102), for maintaining the second handwheel part (4) stationary in a selected rotational orientation.
wherein the first handwheel part (2) is connectable to a valve rod which is operatively connected to the valve closing member, such that turning of the first handwheel part (2) is transferred by the valve rod into an opening or closing movement of the valve closing member.

10. The valve arrangement (100) as claimed in claim 9, further comprising an extension kit (120) for extending the distance between the valve handwheel (1) and the valve body (102) or valve bonnet (110), one extension part (122) of the extension kit (120) being configured to be connected between the first handwheel part (2) and the valve rod, another extension part (124) of the extension kit (120) being configured to be connected between the second handwheel part (4) and said anti-rotational portion.