

CLAIMS:

1. A garment steamer for treating a garment, comprising:
a base (2);
a steamer head (5) connected to the base (2) via a hose (11);
a pole assembly (19) connected to the base (2) and extending upwards;
5 a docking assembly (30) for docking the steamer head, the docking assembly comprising:
- a support arm (32) having a first extremity (34) and a second extremity (36), the second extremity (36) being mounted to the pole assembly (19); and
- a steamer head holder (38) for releasably supporting the steamer head
10 (5),
- characterized in that the docking assembly (30) further comprises:
- a first pivoting coupling (40) arranged between the first extremity (34) and the steamer head holder (38), the first pivoting coupling (40) defining a first rotation axis (39) extending substantially vertically.
- 15 2. The garment steamer of claim 1, wherein the pole assembly (19) comprises at least first and second vertical poles (19) at one side of the garment steamer and at an opposite side of the garment steamer, respectively.
- 20 3. The garment steamer of claim 2, wherein the second extremity (36) of the support arm (32) is detachably mountable to any of the first and second vertical poles (19).
4. The garment steamer of claim 3, wherein the first and second vertical poles (19) each comprise a slot arrangement (50; 122) for detachably receiving the second
25 extremity (36) of the support arm (32).
5. The garment steamer of any one of claims 1 to 4, wherein the first pivoting coupling (40) is adapted to:

- allow 360 degree rotation of the steamer head holder (38) relative to the support arm (32); or

- allow rotation of the steamer head holder (38) relative to the support arm (32) in a 180 degree angle range.

5

6. The garment steamer of any one of claims 1 to 5, wherein the first pivoting coupling (40) comprises a rotary indexing mechanism adapted to enable the steamer head holder (38) to rotate between pre-defined angular positions.

10 7. The garment steamer of claim 6, wherein the rotary indexing arrangement comprises a resilient projection arrangement (90) and a recess arrangement (92), each disposed on or around an arc around an axis of rotation (39) between the steamer head holder (38) and the support arm (32).

15 8 The garment steamer of claim 7, wherein the resilient projection arrangement comprises:

- a projection member (90) arranged on an elastically deformable portion of the support arm (32); or

20 - a projection member arranged on a spring or a separate elastically deformable member that is mounted on the support arm.

9. The garment steamer of any one of claims 1 to 8, wherein the steamer head holder (38) is detachably mounted to the support arm (32).

25 10. The garment steamer of any one of claims 1 to 9, further comprising a treatment board (14) mounted to the pole assembly (19).

11. The garment steamer of claim 10, wherein the treatment board (14) is pivotable relative to the pole assembly (19) between a first orientation which is substantially vertical, and a second orientation which is substantially horizontal.

30 12. The garment steamer of claim 11, further comprising a second pivoting coupling (110) arranged between the pole assembly (19) and the second extremity (36) of the

support arm (32), wherein the second pivoting coupling (110) defines a second rotation axis (111) extending vertically.

13. The garment steamer of claim 12, wherein the second pivoting coupling (120)
5 comprises a limit mechanism (124, 126) to limit the rotation angle of the support arm relative to the pole assembly to a 90 degree range.

14. The garment steamer of claim 13, wherein the limit mechanism comprises an
arcuate recess (126) defining an angle of 90 degrees thereby to define said 90 degree range,
10 and a projection (124) adapted to cooperate with the arcuate recess.

15. The garment steamer of any one of claims 1 to 14, wherein the steam
generator is in the base (2) and the hose (11) is a steam hose.