**CLAIMS**

1. Teat unit with a teat (1), a support body (2) and a securing part (3), wherein the teat (1) is arranged on the support body (2), wherein the teat (1) surrounds the support body (2) at least partially and wherein the teat unit can be secured on a drinking vessel by means of the securing part (3), wherein the support body (2) and the securing part (3) are fixedly connected to each other indirectly or directly, and they cannot be detached from each other without being destroyed, and wherein the support body (2) has recesses (22), which are covered by the teat (1), characterized in that the teat (1) is injected onto the support body (2), wherein the teat (1) is injected on over the recesses (22) and wherein the teat (1) covers the recesses (22).

2. Teat unit according to Claim 1, wherein the securing part (3) and/or the support body (2) is stiff and/or dimensionally stable.

3. Teat unit according to either of Claims 1 and 2, wherein the support body (2) is dome-shaped.

4. Teat unit according to one of Claims 1 to 3, wherein the recesses (22) of the support body (2) are depressions or through-holes.

5. Teat unit according to one of Claims 1 to 4, wherein the recesses (22) are uniformly distributed across the surface of the support body (2).

6. Teat unit according to one of Claims 1 to 5, wherein four to seven such recesses (22) are present, preferably exactly five.

7. Teat unit according to one of Claims 1 to 6, wherein the teat (1) is made thicker in the area of the recesses (22).

8. Teat unit according to one of Claims 1 to 7, wherein the teat (1) connects the support body (2) and the securing part (3) to each other such that they cannot be detached without being destroyed.

9. Teat unit according to one of Claims 1 to 8, wherein the support body (2) and the securing part (3) are formed integrally in one piece.

10. Teat unit according to one of Claims 1 to 9, wherein the teat (1), the support body (2) and the securing part (3) are produced together in a two-component injection moulding method, and wherein the teat (1) has a lower Shore A hardness than the support body (2) and the securing part (3).

11. Teat unit according to one of Claims 1 to 10, wherein a valve diaphragm (15) is formed integrally in the teat (1), and an associated valve seat (41, 55) is arranged in the support body (2).

12. Teat unit according to Claim 11, wherein the valve seat (41, 55) is arranged in the form of an insert element (4, 5) in the support body (2).

13. Teat unit according to one of Claims 1 to 12, wherein a dimensionally stable insert element (5) with at least one through-opening (56) is arranged in the support body (2), and wherein the through-

opening (56) forms a connection between an interior of the drinking vessel and the suction opening (17).

14. Teat unit according to Claim 13, wherein a diaphragm (51) of a venting valve is arranged in the insert element (5) and engages with a sealing surface (26) of the support body (2).

15. Teat unit according to Claim 11, wherein the valve seat (41) is an insert element in the form of a plate (4), which is held in the support body (2).

16. Teat unit according to one of Claims 1 to 15, wherein the securing part (3) is substantially a threaded ring (30).

**CLAIMS**

1. Teat unit with a teat, a support body and a securing part, the support body being dome-shaped or hemispherical or being a part of an oval and the teat comprising a main body and a mouthpiece, the main body ending in the mouthpiece and the mouthpiece having a suction opening, wherein the teat is arranged on the support body, the main body extending along the support body, the main body and the support body together forming a mouth support for a suckling baby, wherein the teat surrounds the support body at least partially and wherein the teat unit can be secured on a drinking vessel by means of the securing part, wherein the support body and the securing part are fixedly connected to each other indirectly or directly, and once the connection is undone, it cannot be re-established, wherein the main body bears on the support body and is fixedly connected to the support body and wherein the support body has recesses, which are covered by the main body of the teat, and wherein the teat is overmoulded over the support body, wherein the teat body is overmoulded over the recesses and wherein the teat covers the recesses, the recesses being depressions or through-holes and wherein the support body comprises a closed circumferential rim above the recesses.

2. Teat unit according to Claim 1, wherein the securing part and/or the support body is stiff and/or dimensionally stable.

3. Teat unit according to Claim 1 or Claim 2, wherein the recesses are uniformly distributed across the surface of the support body.

4. Teat unit according to any one of Claims 1 to 3, wherein four to seven such recesses are present, preferably exactly five.

5. Teat unit according to any one of Claims 1 to 4, wherein the teat is made thicker in the area of the recesses.

6. Teat unit according to any one of Claims 1 to 5, wherein the teat connects the support body and the securing part to each other such that they cannot be detached without being destroyed.

7. Teat unit according to any one of Claims 1 to 6, wherein the support body and the securing part are designed together in one piece.

8. Teat unit according to any one of Claims 1 to 7, wherein the teat, the support body and the securing part are produced together in a two-component injection moulding method, and wherein the teat has a lower Shore A hardness than the support body and the securing part.

9. Teat unit according to any one of Claims 1 to 8, wherein a valve diaphragm is formed integrally in the teat, and an associated valve seat is arranged in the support body.

10. Teat unit according to Claim 9, wherein the valve seat is arranged in the form of an insert element in the support body.

11. Teat unit according to any one of Claims 1 to 10, wherein a dimensionally stable insert element with at least one through-opening is arranged in the support body, and wherein the through-opening forms a connection between an interior of the drinking vessel and the suction opening.

12. Teat unit according to Claim 11, wherein a diaphragm of a venting valve is arranged in the insert element and engages with a sealing surface of the support body.

13. Teat unit according to Claim 9, wherein the valve seat is an insert element in the form of a plate, which is held in the support body.

14. Teat unit according to any one of Claims 1 to 13, wherein the securing part is substantially a threaded ring.

15. Teat unit according to claim 4, wherein exactly five recesses are present.

16. Teat unit according to any one of Claims 1 to 15, wherein each of the recesses comprise a closed circumferential rim.

17. Teat unit according to Claim 16, wherein the recesses have an oval shape.

18. Teat unit according to any one of Claims 1 to 17, wherein the support body extends into a region where the main body ends into the mouthpiece.

19. Teat unit according to any one of Claims 1 to 18 wherein the teat is designed non-self-supporting in the area of the support body.