the outward blowing suction is achieved in the space of the waste station or waste room via the aperture (16) of the bottom part of the outer pipe.

7. Method according to any of claims 1 – 6, c h a r a c t e r i z e d in that in the method the noise produced in the blowing of the outlet air is damped with a sound diffuser (20).

8. Method according to any of claims 1 – 7, c h a r a c t e r i z e d in that in the method the air to be removed is directed or diffused in the proximity of the output aperture (22) with a guide surface (21).

9. Method according to any of claims 1 – 8, c h a r a c t e r i z e d in that in the method the chamber (24) expands towards the output aperture (22).

10. Method according to any of claims 1 – 9, c h a r a c t e r i z e d in that outward blowing pipes (1) are arranged into a group formed by a number of outward blowing pipes (1).

11. Method according to claim 10~~9~~, c h a r a c t e r i z e d in that the outward blowing pipes (1) are fitted to be adjacent such that their blowings strengthen each other and the suction effect achieved by the blowings on the additional air.

12. Method according to claim 10 or 11, c h a r a c t e r i z e d in that the outward blowing air of a group formed by a number of outward blowing pipes (1) is blown into a second chamber (28), which is formed at least partly around a group formed by outward blowing pipes, in which second chamber additional air is brought into the body of outlet air as a consequence of the suction effect achieved by the outlet air via at least one suction aperture (26), and in that the outlet air and the additional air mix with each other at least partly in the second chamber (28) before the output aperture (27) from which the mixture of outlet air and additional air is conducted away.

13. Apparatus for handling outlet air in a pneumatic waste-conveying system, in which the outlet air is at least partly the conveying air to be used in waste conveying, which apparatus comprises an outward blowing pipe (1) and also devices for conducting the outlet air into the outward blowing pipe, c h a r a c t e r i z e d in that the outward blowing end (11) of the outward blowing pipe (1) has

the outward blowing suction is achieved in the space of the waste station or waste room via the aperture (16) of the bottom part of the outer pipe.

7. Method according to any of claims 1 – 6, c h a r a c t e r i z e d in that in the method the noise produced in the blowing of the outlet air is damped with a sound diffuser (20).

8. Method according to any of claims 1 – 7, c h a r a c t e r i z e d in that in the method the air to be removed is directed or diffused in the proximity of the output aperture (22) with a guide surface (21).

9. Method according to any of claims 1 – 8, c h a r a c t e r i z e d in that in the method the chamber (24) expands towards the output aperture (22).

10. Method according to any of claims 1 – 9, c h a r a c t e r i z e d in that outward blowing pipes (1) are arranged into a group formed by a number of outward blowing pipes (1).

11. Method according to claim 10, c h a r a c t e r i z e d in that the outward blowing pipes (1) are fitted to be adjacent such that their blowings strengthen each other and the suction effect achieved by the blowings on the additional air.

12. Method according to claim 10 or 11, c h a r a c t e r i z e d in that the outward blowing air of a group formed by a number of outward blowing pipes (1) is blown into a second chamber (28), which is formed at least partly around a group formed by outward blowing pipes, in which second chamber additional air is brought into the body of outlet air as a consequence of the suction effect achieved by the outlet air via at least one suction aperture (26), and in that the outlet air and the additional air mix with each other at least partly in the second chamber (28) before the output aperture (27) from which the mixture of outlet air and additional air is conducted away.

13. Apparatus for handling outlet air in a pneumatic waste-conveying system, in which the outlet air is at least partly the conveying air to be used in waste conveying, which apparatus comprises an outward blowing pipe (1) and also devices for conducting the outlet air into the outward blowing pipe, c h a r a c t e r i z e d in that the outward blowing end (11) of the outward blowing pipe (1) has