

Abstract

For as simple and modular a construction as possible, a system (1) for separating coaxially arranged double pipelines (2, 3, 4, 5) is proposed, comprising two outer pipe connection elements (6, 7), two inner pipe connection elements (8, 9), an outer connecting element (10) for detachable connection to the outer pipeline (2, 3) and an inner connecting element (11) for detachable connection to the inner pipeline (4, 5), wherein the inner pipe connection elements are configured as inner flange bushing parts (8, 9), wherein the inner connecting element (11) is arranged detachably connected by means of union nuts (12, 13) to the inner flange bushing parts (8, 9), and wherein the outer connecting element (10) is arranged detachably connected by means of further, outer flange bushing parts (14, 15) and further, outer union nuts (16, 17) to the outer pipe connection elements (6, 7). Each outer pipe connection element (6, 7) has on the outer periphery a stop (18) for the outer flange bushing part (12, 13), has on the inner periphery a stop (19) for the inner flange bushing part (8, 9), and has through holes (20) for the medium in the jacket space (21) of the double pipeline system.

Figure 1