

Abstract

Side-channel centrifugal pump in sectional construction, the stage packs of which comprise a suction connector (6), a pressure connector (7), a vane (10) and a casing shell element (8, 9). In order to reduce the structural complexity, the suction and pressure connectors (6, 7) are formed as sheet-metal parts and are disposed in an annular casing shell element (8, 9). The centering of the suction and pressure connectors (6, 7) is expediently effected from the shaft.