ABSTRACT

A device for quantitatively dispensing paste comprises a valve body; a valve core is installed within the valve body; a valve seat is fixedly mounted on a bottom surface of the valve body, and a fixing protrusion is fixedly connected to an inner wall surface of the valve seat; fixing stop blocks are fixedly connected to an outer wall surface of the valve body; a second outer housing is sleeved onto an exterior of the valve body; a first outer housing is connected to a surface of the second outer housing; the first outer housing comprises two half-shells; baffles are respectively fixedly mounted on inner walls of the two half-shells, and positions of the baffles correspond to positions of the fixing stop blocks. There are four of the fixing stop blocks and four of the baffles; the fixing stop blocks are located on the outer wall surface of the valve body and are symmetrically disposed along a centerline of the valve body; the baffles are arranged in groups of two, respectively positioned on the inner walls of the two half-shells. The beneficial effects of the invention are: a more reasonable structural design, an ingenious concept, convenient operation, ease of assembly and disassembly, low manufacturing cost, convenient dispensing, the capability of protecting the valve body and the valve core, and ensuring safer usage.