

Abstract

Method of producing an induction component, and
induction component

The invention proposes a method of producing induction components each containing a coil, wherein the coils are wound on a wire-winding plate, containing a multiplicity of wire-winding stubs arranged in rows and columns, using a wire which is continuous for a plurality of coils. The template provided with the coils is then pressed in a moulding press with ferromagnetic substrate powder, which embeds the coils. Once the template has been removed, the interiors of the coils are provided with substrate powder, and pressed, once again in a moulding press. Electrical contact is then made with the connections and the block is divided up into individual induction components each containing a coil.

Figure 3