

The invention relates to ferrous metallurgy, namely - to the construction of foundry one-time pattern. A one-time pattern, which is subject to destruction in sand mold, is assembled from the elements connected with gate system as bearing structure, and these elements are located along gate system according to the principle of botanical phenomenon of phyllotaxy. The elements of the pattern can be fastened to the tubes from synthetic film, which is a part of the gate system, and the gate system with the elements of pattern can be made with possibility of assembly into lattice three-dimensional structures. The invention provides improvement of the quality and enhancement of operating functions of castings.