(No Model.)

A. P. LE GROS.

FENCE.

No. 488,823. Patented Dec. 27, 1892.

Fig 1

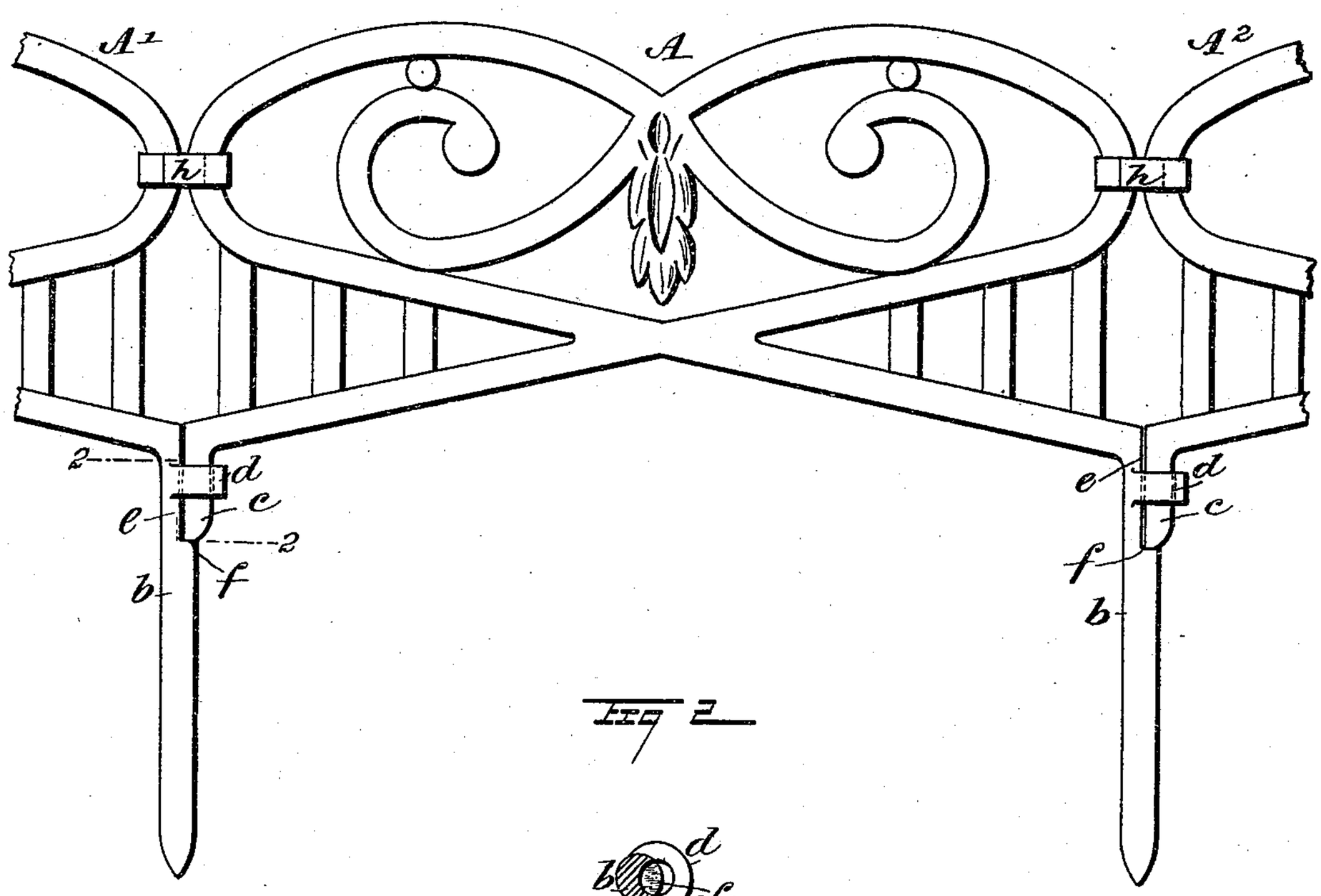

Fig 2

Fig 3

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FENCE.

SPECIFICATION forming part of Letters Patent No. 488,823, dated December 27, 1892.

Application filed March 1, 1892. Serial No. 423,390. (No model.)

To all whom it may concern:

Be it known that I, ALFRED P. LE GROS, of Louisville, in the county of Jefferson and State of Kentucky, have invented a new and useful Improvement in Fences, of which the following is a full, clear, and exact description.

This invention relates to fences capable of being made from cast metal or stamped from sheet metal, as distinguished from a twisted wire fence.

The invention is mainly designed to be used as an ornamental border for flower beds, lawns, yards, walks, graves and other such like places, and consists in a novel construction of said border or fence, substantially as hereinafter described and more particularly pointed out in the claims, and whereby a cheap and very ornamental fence formed in sections may be produced, which not only admits of its sections being easily fitted together and of being quickly erected, but which is capable of wide adjustment so as to provide for turning curves in the path or ground where it is applied.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a side elevation of part of a fence, embodying my invention; Fig. 2 is a transverse section, upon the irregular line 2—2 in Fig. 1, of one of the legs or supports for the fence; and Fig. 3 represents a side view of a modified construction of the two adjacent supporting ends of any two of the fence sections.

The fence or portion of the fence shown in Fig. 1, while it may have its independent sections mainly or wholly formed by stamping the same out of sheet metal, is here supposed and is preferably constructed of cast metal, as for instance iron, bronze, lead, brass or any other suitable metal capable of being cast into the required ornamental configuration of the several sections which may be of any desired pattern.

A indicates one of the fence sections and A′, A² parts of the two adjacent sections, at opposite ends of the section A. The upper or body part of the several sections is of varied ornamental configuration and each section is constructed or provided at its one end with a lower picket-like member or leg *b*, which is designed to enter or be forcibly driven into the ground and forms the ground support of the section, while the other end of the section is constructed with a lower pintle-like projection *c* that fits freely down within a laterally projecting eye or loop *d* formed on the member or leg *b* of the next adjacent section, the several sections having their leg portions *b* successively at corresponding ends so that the loop *d* on the leg of each section will serve to receive the pintle-like projection *c* of the next section within or through it. The pintle-like projections *c* are of less length than the legs or supports *b* so as to stand above the ground and the loops *d* on the legs *b* are arranged to accord with them. This manner of connecting the several fence sections not only admits of readily fitting and locking them together and of quickly erecting the fence, but the one leg *b* of each section answers to support not only that section but the next adjacent section and readily admits of the adjustment of the sections out of line with each other by the turning of the pintle-like projection *c* in the loop or eye *d* on the leg *b* of any one of the sections next contiguous to the adjacent section. To make the leg *b* of each section not only support the section it is a member of but also the adjacent end of the next section, said leg may be reduced, hollowed out or grooved longitudinally from above to below, its eye or loop *d*, as shown at *e* Figs. 1 and 2, leaving a shoulder *f* beneath on which the bottom end of the pintle-like projection *c* rests; or, which is the same thing, the pintle-like projection *c*, may be provided with an upper collar or projection *g* made to rest on the top of the loop or eye *d*, as shown in Fig. 3. If necessary, or desired to further tie the several sections together, without preventing the turning or adjusting them out of line with each other, the upper or body part of the adjacent fence sections may be coupled together by a link or loop-like strap *h* fastened, it may be, to the one section and permitting the other section to turn in it.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent,—

The combination, with the body parts of the adjacent sections of an iron fence, of the upper loop or strap-like connections freely linking said body parts together, the lower picket-like legs or members at the one end of each section having laterally-projecting eyes or loops, and the pintle-like projections freely entering down within or through said laterally projecting loops, substantially as shown and described.

ALFRED P. LE GROS.

Witnesses:
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