

hot, and it is not in common practice at the North. The process of electro gilding and the depositing principle by galvanic agency, will be explained in some of the future numbers of the Sci. American, but as there will be a number of articles on this beautiful science, we cannot tell in what number we will commence the publication.

"L. K. of Ala."—We published some few weeks ago that a good engine of twenty horse power, of the most excellent workmanship all complete could be had for \$2000. It is no sham of an engine but one that will last and give the most satisfaction in the end. Cheap engines are generally short lived, a good article must be well made and therefore it cannot be made but for a proportionate price. A small engine however will suit your purpose and if you will send us word what your are willing to pay we shall try and accommodate you.

"E. H. A. of Boston."—We have sent you the Circular of the American Institute by mail, which will give you all the information relative to the Fair.

"N. H. of Maryland."—One man upon examination of your portable steam hydroserous boiler, went away in a state of its authorship, *non compus mentis*. The Justice and the P. M. are both *he ones*. All these things taken into consideration, we advise you not to blush nor be dismayed, as the invention is the most wonderful of modern times. Your old papers, &c., should be laid before the Mineralogical Bureau.

"W. B. of Brooklyn."—The business which you wish transacted at the Patent Office cannot be done without a suitable fee to be transmitted there. But you may rest assured that no patent can be granted for making of oil cloth simply, it must be for a peculiar process or a peculiar pattern, or design.

"J. H. C. of Columbia."—The price of the work you enquire for is 25 cents.

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To Subscribers.

The reason that no receipts have been sent lately in acknowledgment for money received, is because we cannot do so without being subject to the penalties of an unjust Post Office law, and to publish the names of all the subscribers that we are now receiving, would occupy too much space in our columns. Every subscriber may consider his subscription received when he gets his paper, and may rest assured that we keep all things straight.

Temperance Melodies.

Messrs. Oliver & Brother, publishers of the "New York Organ," have just issued a collection of choice Temperance Songs, in book form, which they propose to publish in numbers, at 12 1-2 cents each. The first number indicates that it will be a very neat little work.

Union Magazine.

This splendid Magazine for October has just been laid on our table. It has two beautiful mezzotint plates and a plate of fashions for this month. The Pilgrim of Love or a biography of a Troubadour, is one to our liking by G. W. Simms. We like the songs of the ancient days of chivalry. It is edited by Mrs. Kirkland, and published by Israel Post, 140 Nassau street.

Ranlett's Architecture.

No. 10 of this splendid work is just issued. The design No. 20, is a Villa in the French style, very suitable for different parts of America. We cannot express too high an opinion of this work. It is full of instruction full of taste, grace and beauty, and every architect, carpenter and mason ought to possess it. It is only 50 cents per number, published by W. H. Graham, Tribune buildings, W. H. Ranlett, Architect.

Patent Agency.

Applications for Patents made at this office, on the most reasonable terms. Neat drawings, specifications, and engravings of the first character, and cheaper than anywhere else. Notices of new inventions, Agency for the sale of Patent Rights, and all business of that nature, promptly attended to. Those who have patent rights to dispose of will find a good opportunity and field for their sale—such as Horse Power Machines and Waterwheels of every

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Washington Monument.

The Washington Monument Association are said to have finally adopted the design of Mr. Calvin Pollard, which is purely Grecian. It is rumored that the Corner Stone will be laid on the 19th October.

Vol. 1 Scientific American.

A few sets of 25 Nos. each of Vol. 1, Scientific American, can be had at this office, price 50 cents. The complete sets of the last half of Vol. 1. have all been disposed of at the subscription price, and the numbers advertised above are not consecutive, but in fine order.

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This paper circulates in every State in the Union, and is seen principally by mechanics and manufacturers. Hence it may be considered the best medium of advertising, for those who import or manufacture machinery, mechanics tools, or such wares and materials as are generally used by those classes. The few advertisements in this paper are regarded with much more attention than those in closely printed dailies.

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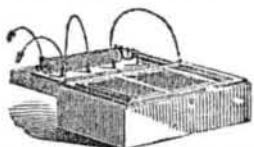
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