Scientific American.

TO CORRESPONDENTS. M, B., of S. C.-We do not know of any do not know of any such instru ments as you propose. There are dams which will stop the water completely, and which will withstand the strongest freshets Doubtless some that are patented will Making the face of the dam an inclined plane will provide for the passage of fish up stream so long as a small quantity of water runs over ; but this plan, we believe was never patented.

J.R., of Me.-We think it likely there would be some few advantages in having our work published with pages of the size of ordinary books; but only a few of our readers, comparatively, would like such a plan: its present size and form give general satisfaction. Shall be happy to engrave your machine.

J. W. B., of Va.-Monuments of all kinds, for grave yards, made of cast iron, are well known: your plan, therefore, is not patentable ; they can be made highly or namental.

C. C. A., of N. Y .- Your wall fence would probably answer a good purpose; but it is not patentable; neither is your propeller,—the latter you will find illustrated in Vol.5 (1849) Sci. Am. The effect cannot be greater than the cause: re-action is less powerful than the action.-

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two men, and cut l acre per hour. J. M., of N. J., says: "I can construct a stove that will make its own fire at any desired time in the morning ;would that be considered an invention ?" In reply to the foregoing we would state that mere ideas are not patentable. If you have a new mechanical device for accomp lishingthe purpose you name, probably it could be patented. Send a model or sketch and we will examine it. C. P., of N. Y.-We will try and give you some infor-

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H. F. T., of N. Y.-An apparatus for raising or lowering the shaft on steamboats, so as to adjust the dip of the wheels at pleasure, would be of some value, provided it worked well & did not interfere with the operation of the engine. We do not remember any practical plan for altering the dip of each wheel independently. \$1 received L. A., of N. Y.-The reason why you notice that so many correspondents are informed that their devices are 10t novel, is because we more frequently publich the because we more frequently publish the egative replies than the affirmatives. When their inven tions are new and patentable we write them by mail, giving details as to further procedure.

Money received at the SCIENTIFIC AMERICAN Office on ' ccount of Patent Office business for the week ending Saturday, Aug. 25, 1855 :-

G. W. H., of Ct., \$55 ; J. T., of Pa., \$25 ; T. G., of R. I. \$25; A. L. B., of Me., \$22: H. B. S., of Miss., \$30; J. P., of N. C., \$50; A. F., of Mass., \$30; H. F. P., of N. Y., \$60; S. T. P., of N. J., \$35; L. S., of N. Y., \$10; C. W. B., of O., \$20; A. K. C., of Ct., \$30; H. S., of Mich., \$40; J. W., of Ct., \$30; H. L., of Mass., \$32; T. C., of N. Y. \$30; D. E. T., of N. H., \$30; D. H. W., of Mass., \$10; D, G., of Pa., \$30; S. G., Jr., of N. Y., \$30; V. S., of N. Y., \$50; B., & F., of N. Y., \$12; I. C. C., of Mich., \$25; P. & W., of N. Y., \$10; M. & A., of N. Y., \$30; H. W., of Mass., \$100; T. G., of N. Y., \$30; R. S. P., of N. Y., \$30; J. B., of Ill., \$25; Z. G. B., of Ill., \$30; R. & T., of N. Y. \$350; A. H., of N. Y., \$100: & B., of Pa., \$5; A. L. F., of Ct., \$35; W. B. K., of N. H., \$30; C. B., of O., \$110; J. P. A., of Ct., \$30; A. C. K., of N. Y., \$27; H. R., of N. Y., \$65; J. C. H., of N. J., \$25; R. G. P., of N. J., \$25; A. F. A., of Ct., \$25; G. W. B., of N. Y., \$25; J. B., of N. Y., \$87.

Specifications and drawings belonging to parties with the following initials have been forwarded to the Patent Office during the week ending Saturday, Aug. 25:-

Office during the week ending Saturday, Aug. 25:--J. J. C. H., of N. J.; R. G. P., of N. J.; A. F. A., of Ct.; G. W. G., of Mass.; G. W. B., of N. Y.; T. G., of R. I.; J. T., of Pa.; G. W. H., of Ct.; B. & F., of N. Y.; E. B., of 1ll.; G. G. T., of N. Y.; I. C. C., of Mich.; J. B. W., of N. Y. (2 cases); A. P. & R., of N. Y. (2 cases); W. & M., of N. Y.; A. C. K., of N. Y.; J. B., of 111.; C. B., of M., of N. 1.; M. O. Me. O. (2 cases); H. N., of Me.

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