42,530.

42,530.—Relief Printing Plates.—Benjamin Day, Hobo-ken, N. J., assignor to W. G. Lord, C. Ponomareff & J. S. Talbot, New York City : I claim preparing a surface of chalk, clay, or similar material with an ink that does not penetrate but adheres to the said surface and protects the same while brushed or rubbed for producing a relief printing surface, as specified.

31.—Machine for punching and cutting Metal.— Nicholas de Telescheff, St. Petersburg, Russia, as-signor to Ezra Jenks, London, England. British Patent dated Jan. 24, 1863:

I claim the application to the construction of punching and cut-ing machinery, of the levers, f', in combination with the slide bars, le, and the server, if', the whole arranged and operated in connec-ion with the auxiliary mechanism, in manner substantially as here-n set forth.

ting machinery, of the levers, ff', in combination with the slide bars, e. and the screw, if', the whole arranged and operated in connec-tion with the auxiliary mechanism, in manner substantially as here-in set forth. 42,532. —Harvester.—John H. Elward (assignor to him-self and W. H. Cushman), Ottawa, Ill: I ciaim the application to harvesting machines of hinged finger-bar bent at right angles in which the horizontal part constitutes the funger-bar proper, while the vertical part serves the purpose of a lever and reel-stand, substantially in the manner and for the pur-poses described. I also claim the combination with a bent finger-bar herein de-scribed, the shoe, F, when constructed with the rear fiange, B, and with the standards, G', and bottom-plate, F, substantially in the manner herein described. I also claim the method herein described of raising the inner card of the finger-bar within the standards, G', of the shoe, F, for the purpose of adjusting its position as well as to give if free play in passing over obstructions, substantially as herein described. I also claim the application to harvesting machines of lozeng ed shaped hollow sickles blades having cutting edges, substantially in the manner herein described. I also claim in combination with the hollow lozenge shaped cutter blades attached to the vibrating sickle bar, similar formed sickle blades attached to the vibrating sickle bar, similar for the escape of the grass or other material which might choke the cutters, substan-tially in the manner herein described. I also claim in combination with the shour part for the escape of the grass or other material which might choke the cutters, substan-tally in the manner herein described. I also claim the serves, d, in combination with the flanges, e, of the shoe, L, and the singer-bar, D, for raising the outer end of the finger-bar, substantially in the manner herein described. I also claim in combination with the shoe, F, substantially as here-in gand adjusting the same to the frame, substantiall

and for the purposes herein described. 42,533.—Fabric manufactured from Caoutchouc, &c.— Oscar Falke and Philip Scrag, New York City, as-signor to themselves and Thos. A. Jenckes, Provi-dence, R. I. : The new manufacture or substance hereinabove described, and possessing the substantial properties herein described, and composed of india rubber, guta-percha or other vulcanized g un and sulphur, in the proportions substantially such as described, and when incor-porated, subjected to a high degree of heat, as setter th, and whether facture, as herein described.

facture, as herein described.
42,534.—Lamp.—Caleb Goodwin (assignor to himself and J. C. W. Bailey), Chicago, Ill.:
I claim, first, The wick tube, B, either corrugatedor otherwise, so constructed as to admit of sundry air passages extending from its lower part to the top, and discharging the air immediately at the base of the fame, substantially as and for the purposes set forth. Second, The combination and arrangement of the wick tube, B, the open burners, C, and the cone, A, when constructed and operat-ing substantially as and for the purpose herein described.
42,535. Portable Raker, L. H. Lackson, U.S.A. assign.

42,535.—Portable Baker.—J. H. Jackson, U.S.A., assign-or to himself and Mahlon M. Wombaugh, Cincinnati, Ohio : I claim the portable cooker and mess kit, composed of the exterior pan, A, having ears, D.D. B.', for convenient suspension and for at-tachment of a cover, F. E.Y, the interior pan, G, insulated from the pan, A, by projections, H.H.'H'', II' I'', and the interior elevated cov-er or canopy, J, the whole being combined and operating in the man-ner set forth.

42,536.—Fountain Pen.—G. J. Nolty (assignor to himself and D. Robertson), New York City : I claim a fountain pen provided with a movable plug, C, which has a central channel, c, and groove, f, and works in the socket, B, against the partition, b, which is provided with a hole, e, substantially in the manner herein specified, so that by turning the plug in the socket the supply of ink in the pen can be regulated.

the supply of ink in the pen can be regulated. 42,537.—Shoe-knife.—S. Richard (assignor to himself and W. C. Barnes), Southbridge, Mass. : I claim the improved form of knife blade substantially as shown and described. I also claim the manner of confining the knife to the handle and allowing it to be adjusted or removed by means of the slotted shank, as set fort. 42,538.—Feed-water Heater.—John R. Sees, New York City, assignor to W. F. Weaver, Philadelphia, Pa. : I claim the corrugated diaphragm feed-water heater attached in the manner and for the purposes herein set forth. 42,539.—Feed-water Heater for Locomotives —John R.

42,539.—Feed-water Heater for Locomotives.—John R. Sees, New York City, assignor to Wm. F. Weaver, Duited about a Document of the Second Se

Philadelphia, Pa.: claim surrounding portions of the feed-water heater with the an-iar bands, as and for the purposes herein set forth.

nuar bands, as and for the purposes herein set forth. 42,540.—Steam Gage.—John R. Sees, New York City, as-signor to Wm. F. Weaver, Philadelphia, Pa.: I claim, first, Constructing the steam or pressure chamber of the gage of the disks, said steam space or pressure chamber being free from solid substances therein, and the lever on the upper end thereof having both of its ends free, the parts being arranged substantiably in the manner and operating as herein set forth. Second, I claim thearrangement of the lever, i, and the other de-vices, as herein recited, for communicating and indicating the press-ure.

vices, as herein recited, for communicating and indicating the pressures.
Third, I claim the plate, t, and its arm, u, for adjusting the pressures.
42,541. Clucck Valve...John R. Sees, New York City, assignor to Wm. F. Weaver, Philadelphia, Pa.: I claim the valve, g, with recessed ends, h and i, and with a groove or depression, j, and ausceptible of teing operated substantially as herein set forth.
And I further claim, in combination with a check valve constructed as herein described, the movable seat for the purposes herein recited.
42,542. Breech-loading Fire-arm...-Isaac Smith (assignor to himself, C. B. Debaren and John B. Morrell), New York City:
I claim, first, The safety bilt. D, arranged as described, to work transversely to the harmer and operated by means of an eccentric y as herein specified.
Second, The cartridg-extracter, E, swinging brigontally about a pin, g, furnished with a transversely symgling breech-piece, the whole arranged and by means of a hock. k, which is combined with a transversely swinging breech-piece, the whole arranged and operating substantial presented.

(This invention consists in a novel mode of applying a safety bolt in combination with the movable breech-piece of a breech-loading down and firing the cartridge while the breach-piece is open. It also consists in a certain novel arrangement of an extractor for extracting discharged metallic cartridge shells from the barrel of a breech loading fire-arm, and certain novel and simple means of operating the same.]

42,543.—Fastening for Flasks or Molds.—Orrin H. Bur-dick (assignor to himself and D. M. Osborne, Au-burn, N. Y. : I claim, first, Making the part, E, of a two-part fastening for flasks, convex. whistantially as and for the Purpose described.

Second, In combination with the two parts, E and D, the recess in the one and the corresponding tongue in the other, substantially as and for the purpose described. Third and lastly. The combination of the tongue, the corresponding recess and the key or pin for locking and holding together the differ-ent parts of a flask, substantially as and for the purposes described.

ent parts of a flask, substantially as and for the purposes described. 42,544.—Boot-leg Stiffener.—Nathaniel Gear, Indianapo-lis, Ind. : I claim the application of jointed metallic bars or stiffeners to the legs of boots, so as to keep them up and prevent them from wrink-ling, whilst they are free to conform to the joints of the wearer, mak-ing them very comfortable and easy, and avoiding chaing of the feet, substantially as described.

RE-ISSUES.

8.—Design for Back Combs.—Elias Brown (assignee of Abel Gray), Wappinger's Falls, N. Y. Patented Jan. 24, 1860: 1.658.

oan. 24, 1000: I claim the ornamental design for a comb, herein shown and cribed, which consists substantially in providing the upper par ne comb frame with a series or stringfof spherically-shaped pro ions or balls of gradually-diminishing diameter from the center and the edges of the comb, as set forth. r par ed pro

forth. Second. I claim the spout, b, conjointly with the blades, h, or spiral scrolls for directing the flour into the barrel and for holding the flour whilst the barrel is removed, substantially as setforth. Third, I claim the hollow shaft, g, for the cscape of the air as it is expelled from the barrel in packing flour. Fourth, I claim the self-acting clutch in combination with the pack-ing apparatus, in the manner above fet forth.

ing apparatus, in the manner above fet forth.
1,660.—Eraser and Pencil-sharpener.—A. G. Shaver, New Haven, Conn. Patented March 8, 1859. Re-issued Aug. 30, 1859 :
I claim, first, An eraser with a convex or burnishing back, substan-tially as and to the purpose set forth.
Second, The application of one or more cutting edges, D, to the shank of an eraser. Third, The serrated or file groove, E, for the purpose herein shown and described.

This investince. (This invention consists in giving to one side of the eraser a convex form in such a manner that the same can be conveniently used as a burnisher or polisher; it consists, further, in combining with this curved or waved eraser a pencil sharpener, by forming a cutting edge on one or both sides of the shank thereof. And it consists, finally, in the application to the surface of the blade or shank of the eraserof a serrated or roughened groove, for the purpose of finishing the point of the pencil, or sharpening itafter the wood has been cut away.]

1,661.—Tooth-pick.—Benj. F. Sturtevant, Boston, Mass. Patented June 2, 1863 : I claim as a newarticle of manufacture, a machine-made tooth-pick cut from a band or strip, in such a manner that the form of the pick one way corresponds with the cross-section of the band, while its form the other way is determined by the shape of the cutter or cut-ters, and movement given to the strip or to both. I also claim making tooth-picks with bevels or chamfers at the op-posite ends of each, from a blank or band chamfered at its opposite edges, substantially as specified.

DESIGN.

1,932.-Trade-mark.-Theodore Thurber, Auburn, N. Y.



ed as Solicitors and Attorneys for procuring "Letters Patent" for new inventions in the United States and in all foreign countries during the past seventcen years. Statistics show that nearly ONE-THIRD of all the applications made for patents in the United States are solicited through this office; while nearly TWREE-FOURTWS of all the patents taken in foreign countries are procured through the same source. It is almost needless to add that, after seventeen years' experience in pre paring specifications and drawings for the United States Patent Office, the proprietors of the SCIENTIFIC AMERICAN are perfectly con-versant with the preparation of applications in the best manner, and the transaction of all business before the Patent Office ; but they

take pleasure in presenting the annexed testimonials from the three

Judge Mason was succeeded by that eminent patriot and statesman, Judge Mason was succeeded by that eminent patriot and statesman, Hou. Joseph Holt, whose administration of the Patent Office was so distinguished that, upon the death of Gov. Brown, he was apponted to the office of Postmaster-General of the United States. Soon after entering upon his new duties; in March, 1859, he addressed to us the following very gradiving letter: MESSIS. MUNN & Co. --H atlords me much pleusure to bear testi-mony to the able and efficient manner in which you discharged your duties as Solicitors of Patents, while I had the honor of holding the office of Commissioner. Your business was very large, and you sus-tained (and I doubt not justly deserved) the reputation of energy, Wery respectfully, your obedient servant, Very respectfully, your obedient servant, J. Hotr.

J. HOLT. Hon. Wm. D. Bishop, late Member of Congress from Connecticut, succeeded Mr. Holt as Commissioner of Patents. Upon resigning the ottice he wrote to us as follows: Missess. MUNN & Co. :--It gives me much pleasure to say that, dur-ing the time of my holding the office of Commissioner of Patents, a very large proportion of the business of inventors before the Patent Othice was transacted through your agency; and that I have ever found you faithful and devoted to the interests of your clients, as well as eminently qualified to perform the duties of Patent Attorneys with skill and accuracy. Very respectfully, your obedient servart, WM. D. Bismor.

THE EXAMINATION OF INVENTIONS.

Persons having c.Leeived an idea which they think may be patent able, are advised to make a sketch or model of their mvention, and submit it to us, with a full description, for advice. The points of novelty are carefully examined, and a written reply, corresponding with the facts, is promptly sent, free of charge. Address MUNN & CO., No. 37 Park Row, New York.

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that they have acted as agents for more than TWENTY THOUSAND inventors! In fact, the publishers of this paper have becomeidentified with the whole brotherhood of inventors and patentees, at home and abroad. Thousands of inventors for whom they have taken out pat ents have addressed to them most flattering testimonials for the services rendered them; and the wealth which has inured to the individ-uals whose patents were secured through this office, and afterwards illustrated in the SCIENTIFIC AMERICAN, would amount to many millions of dollars! Messrs. MUNN & CO. would state that they merer had a more efficient corps of Draughsmen and Specification Writers than those employed at present in their extensive offices, and that they are prepared to attend to patent business of all kinds in the uickest time and on the most liberal terms.

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The service which Messrs. MUNN & CO. render gratuitously upon examining an invention does not extend to a search at the Patent Office, to see if a like invention has been presented there; but is an opinion based upon what knowledge they may acquire of a similar invention from the records in their Home Office. But for a fee of \$5, accompanied with a model, or drawing and description, they have a becomparined with a model, or drawing and escription, they have a precial search made at the United States Patent Office, and a report setting forth the prospects of obtaining a patent, &c., made up and mailed to the inventor, with a pamphlet, giving instructions for further proceedings. These preliminary examinations are made through the Branch Office of Messrs. MUNN & CO., corner of F. and Seventh streets, Washington, by experienced and competent per-Many thousands of such examinations have been made through sons. this office, and it is a very wise course for every inventor to pursue. Address MUNN & CO., No. 37 Park Row, New York.

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Patents are nowgranted for SEVENTEEN years, and the Government fee required on filing an application for a patent is \$15. Other changes in the fees are also made as follows :--

| On filing each Caveat |
|---|
| On filing each application for a Patent, except for a design.\$15 |
| On issuing each original Patent |
| On appeal to Commissioner of Patents\$20 |
| On application for Re-issue\$30 |
| On application for extension of Patent\$50 |
| on granting the Extension\$50 |
| On filing a Disclaimer\$10 |
| On filing application for Design (three and a half years)\$10 |
| On filing application for Design (seven years) |
| On filing application for Design (fourteen years) |

The Patent Laws, enacted by Congress on the 2d of March, 1861, are now in full force, and prove to be of great benefit to all parties who

are concerned in new inventions. The law abolishes discrimination in fees required of foreigners, ex-cepting natives of such countries as discriminate against citizens of the United States-thus allowing Austrian, French, Belgian, English, Russian, Spanish and all other foreigners, except the Canadians, to enjoy all the privileges of our patent system (except in cases of de-signs) on the above terms. Foreigners cannot secure their inventions by filing a caveat; to citizens only is this privilege accorded.

CAVEATS. Persons desiring to file a caveat can have the papers prepared in the Shortest time by sending a sketch and description of the invention The Government fee for a caveat is \$10. A pamphlet of advice re-garding applications for patents and caveats is furnished gratis, on application by mail. Address MUNN & CO., No. 37 Park Row New Vork.

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Many valuable patents are annually expiring which might readily be extended, and if extended, might prove the source of wealth to be extended, and if extended, might prove the source of wealth to their fortunate possessors. Messrs. MUNN & CO. are persuaded that very many patents ar suffered to expire without any effort at exten-sion, owing to want of proper information on the part of the paten tees, their relatives or assigns, as to the law and the mode of procedure in order to obtain a renewed grant. Some of the most valuable grants now existing are extended patents. Patentees, or, if deceased, grants now ensuing are extension parents. Interacts, or, in accessed, their heirs, may apply for the extension of patents, but should give ninety days? notice of their intention.

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of their charge is generally left dependent upon the final result. All persons having rejected cases which they desire to have prose-cuted, are invited to correspond with MUNN & CO., on the subject, giving a brief history of the case, inclosing the official letters, &c.

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SEARCHES OF THE RECORDS

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Persons who are about purchasing patent property, or patentees who are about erecting extensive works for manufacturing under their patents, should have their claims examined carefully by compotent attes, sustain a set if they are not likely to infringe some exist-ing patent, before making large investments. Written opinions on the validity of patents, after careful examination into the facts, can be had for a reasonable remuneration. The price for such services is always settled upon in advance' after knowing the nature of the in-vention and being informed of the points on which an opinion is so licited. Forfurther particulars address MUNN & CO., No. 37 Park Row New York.

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It would require many columns to detail all the ways in wh Inventor or Patentee may be served at our offices. We cordially in-vite all who have anything to do with patent property or inventions to call at our extensive offices. No. 37 Park Row, New York, where any questions regarding the Rights of Patentees, will be cheerfully answered.

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D. A. W., of Pa.—If you will read "stables" instead of tables," you will have a correct solution to your inquiry ab Hercules

- N. W., of Ohio .- The simplest plan that we know of for determining the quantity of carbonic acid in any specimen of air is to pass the air through lime-water, when the carbonic acidenters into combination with the lime, and is precipitated in the form of carbonate of lime. Whether a simple plan can be devised remains
- J. O. B., of Mo .- Your suggestion to run the Atlantic telegraph through the higher latitudes so as to have shorter sea stretches has been very fully considered. Some of our best elec-tricians are of opinion that the resistance of 3,000 miles of wire will be too great for any insulating coating which it is proposed to use, and that consequently the cable will not last long. L. M., of Mass.—Perhaps our readers have had enough
- of the metrical system for the present. H. B., of N. Y.—You will find illustrations of spectro s on pages 20 and 229, of Vol. V., new series, SCIENTIFIC AMERI-CAN. We are not aware that the facts of this new science have ye
- een collected in any book. A. E. of Mich.-We know of no paper exclusively for telegraphers. The SCIENTIFIC AMERICAN aims to publish every thing new in the progress of this thaumaturgic art.
- F. G., of N. Y.-A water-tight cement is made by mixing equal parts of red and white lead with sufficient boiled linseed make a paste. . nil t
- W. H. N., of Ha.-The best article on inks that we know of is in "Ure's Dictionary of Arts and Sciences," For re-ceipts see Vol. IX., new series, SCIENTIFIC AMERICAN,

- ----Money Received,

At the Scientific American Office, on account of Patent

Office business, from Wednesday, April 27, 1864, to Wednesday, May 4, 1864 :-D. H., of N. Y. \$25; A. S., of N. Y., \$20; P. B., of N. Y., \$20; R. S. D. H., of N. Y. \$25; A. S., of N. Y., \$20; P. B., of N. Y., \$20; R. S. C., of N. Y., \$41; J. A. K., of Mo, \$20; T. O., of Mass., \$20; R. S. O N. Y., \$66; I. C. C. [of Ohio, \$20]; J. M., of N. Y., \$20; W. C. S., of N. Y., \$20; G. E. H., of Maine, \$20; G. R. H., of Mo., \$20; E. C. A., of N. Y., \$10; D. M., of N. Y., \$45; W. C. E., of N. J., \$16; S. L. K., of N. Y., \$16; J. A. II., of Wis., \$22; J. L. & Co., of Iowa, \$432; D. & D., of Ohio, \$25; E. H. M., of N. Y., \$25; S. S. J., of Ohio, \$16; A. H., of Mil., \$25; E. B. C., of R. I., \$25; J. McC., of Ohio, \$15; E. S. A., of Ill, \$25; E. B. C., of R. I., \$25; J. McC., of Ohio, \$15; E. S. A., of Ill, \$25; C. J. of Pe \$16; P. C. of Mo. \$30; C. & W. of N. Y. \$16; Ill., \$25; E. B. C., of R. I., \$25; J. McC., of Ohio, \$15; E. S. A., of Ill., \$25; G. I. of Pa., \$16; R. G., of Mo., \$30; C. & W., of N. Y., \$16; H. & F. J. L. B., of \bullet hie, \$56; G. E. S., of Iqwa, \$16; W. N. B., of Idd., \$10; D. R. M., of N. Y., \$25; M. W. B., cf. N. Y., \$76; T. C., of Conn., \$45; D. & J. S., of Pa., \$20; R. B. L., of Ohio, \$20; R. W. J. of N. Y., \$31; D. E. H., of Mass., \$20; W. O., of Mass., \$20; C. A. C of N. Y., \$20; R. R., of N. Y., \$46; A. D., of N. Y., \$16; A. H. G., of N. J., \$20; A. P., of Wis., \$30; A. J. B., of N. Y., \$16; A. B., of N. J' \$16; B. F. T., of Mich. \$20; H. B. M., of Mich., \$16; G. E. R., of N. Y., \$16; C. T. F., of N. Y., \$23; T. B. McC., of Del., \$22; F. G. F., of Ill., \$25; W. M., of Mass., \$23; L. H., of Cal., \$16; C. H. S., of M.,

\$25; G. H. M., of Ohio, \$26; E. S., of N. Y., \$16; W. W. L., of Ill., 516; J. J. R., of Ohio, \$11; W. J. W., of Ohio, \$16; E. T., of Pa., \$16; J. B.W.; of N. J., \$16; S. J. M., of N. Y., \$265; A. R., of N. Y., \$44; Z. S. S., of N. Y., \$25; H. W. K., of N. Y., \$20; A. R., of N. Y., \$44; Z. S. S., of N. Y., \$25; H. W. K., of N. Y., \$20; J. T., of N. Y., \$16; J. G., of N. Y., \$20; C. H. B., of N. Y., \$41; E. M., of Conn., \$20; M. G., of N. J., \$16; F. J. B. H., of N. Y., \$16; P. S. B., of N. Y., \$20; H. P., of V. \$20; E. R. C., of N. J., \$20; C. B., of N. Y., \$20; P. E., of N. Y., \$20; W. F., of Conn., \$20; J. A. D., of N. Y., \$45; H. W., of N. Y., \$25; J. L. W., of N. Y., \$25; B. F. M., of Wis., \$26; W. S. N., of Mass., \$25; G. D., of Conn., \$16; I. N. S., of III., \$26; W. S. N., of Mass., \$25; T. C. L., of Mass., \$28; W. H. S., of Conn., \$26; D. K., of Fan, \$21; C. A. M., of III., \$15; B. F. C. of Mich. \$16; A. R., of Iowa, \$25; T. C. L., of Mass., \$28; W. H. S., of Conn., \$25; D. K., of Fan, \$21; H. B. W., of Iowa, \$16; S. S. H., of Maine, \$16; J. H. B., of N. J., \$41; S. G., of N. J., \$16; D. K., of Pa., \$15; J. W., of N. Y., \$33; A. W. T., of III., \$20; C. M., of N. Y., \$25; E. L. W., of Pa., \$15; C. S. B., of Mass., \$16; J. T. L., of N. Y., \$16; E. C. A., of N. Y., \$16; H. & B., of Conn., \$25; B. M. B., of N. Y., \$25; X. B., of N. J., \$25. B., of N. J., \$25.

Persons having remitted money to this office will please to examine the above list to see that their initials appear in it and if they have not received an acknowledgment by mail, and their initials are not to be found in this list, they will please notify us immediately, stating the amount and how it was sent, whether by mail or express

Specifications and drawings and models belonging to parties with the following initials have been forwarded to the Patent Oflice, from Wednesday, April 27, 1864, to Wednesday, May 4, 1864 .__

D. H., of N. Y.; D. R. M., of N. Y.; Z. S. S., of N. Y.; J. A. M., of N. Y.; G. DeM., of N. Y.; H. & F. J. L. B., 'of Ohio (2 cases); C. W. B., of Conn.: W. M., of Mass.; P. C. C., of Cal.; B. F. C., of Mich.; G. H. M., of Ohio; H. L., of Mich.; H. W., of N. Y.; F. G. F., of Ill.; G. H. M., of Ohio; H. L., of Mich.: H. W., of N. Y.; F. G. Z, of Ill.; J. B. K., of Ill.; I. N. S., of Ill.; W. G. N., of Mo.; J. L. W., of N. Y.; A. R., of Iowa; C. H. S., of Mass.; S. & T., of Ohio; J. J. R., of Ohio; J. G., of Pa.; D. & D., of Ohio; T. C. L., of Conn.; T. B. McC., of Del.; L. H., of Cal.; E. H. M., of Cal.; B. F. M., of Ill.; C. T. F., of N. Y.; D. K., of Pa.; E. G. A., of Ill.; E. B. C., of R. I.; J. H. B., of N. I., D. N., O. I. I., D. M. M. Y. C. H. B., of N. Y.; J. S., of N. Y. (7 cases); J. W., of N. Y.; R. S. C., of N. Y.; C. N., of N. Y.; C. G. H., of Kansas; S. Z. H., of M. J.; H. & J., of Con.; D. C. & L. G. R., of Nebraska; C. M., of N. Y.; W. H. S., of Conn.; B. M. B., of N. Y.; A. B., of N. J.; E. C. A., of N. Y.

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TWENTY-FIVE CENTS per line for each and every insertion, pay able in advance. To enable all to understand how to calculate th amount they must send when they wish advertisements published we will err!*in that ten words average one line. Engravings will not be admitted into our advertising columns, and, as heretofore, the publishers reserve to themselves the right to reject any advertisement they may deem objectionable.

ORDNANCE OFFICE.

WAR DEPARTMENT, WASHINGTON, May J. 1864. SEALED PROPOSALS will be received at this office until Monday, the 23d day of May, 1864, for the delivery at the following arsenals Cavalry Accoutrements, United States Cavalry pattern, as herein-after specified. At the New York Arsenal, 25,000 sets. At the St. Louis Arsenal, 5000 sets. At the Frankfort Arsenal, 1000

At the New York Arsenal, 25,000 sets. At the St. Louis Arsenal, 5,000 sets. At the Alleghany Arsenal, 10,000 sets. These Accoutrements are to be made in strict conformity with the regulation pattern, which can be seen at the above named phaces. Each set is to consist of one Sabre belt and plate complete; one Car-tridgebox; one Pistol Cartridge one Sabre-knot; one Carbine Carbine sling with swired complete; one Sabre-knot; one Carbine Car-tridgebox; one Pistol Cartridge-box or Pouch; one Belt-holster for Army size revolver, and one Cap-pouch with cone pick. All of which are to be made of the best materials and workmanship. The Sabre-belt, Sabre-knot, and Carbine-sing are tobe of But Leather Hacked, and the Cartridgeboxes, Belt-holster, and Cap-pouch of Pure Oak ranned Leather. It is to be distinctlyunderstood that this Department is to layer the privilege of inspecting the work done under any contract it may award, in all stagesof its progress; especially, to examine the stock before cuting. They are to be subject to the final Inspection at the Arsenal, where delivered, before being received by the Government. None are to be accepted or paid for but such as are approved upon impection.

Note are to be accepted of part of our such as an approved apose inspection. Deliveries must be made in lots of not less than one-tenth (1-10th) per week of the whole number contracted for; the first delivery to be made on the 20th day of June. Failure to make deliveries at a specified time will subject the con-tractor to a forfeiture of the number he may fail to deliver at that time.

be made on the Zhu uay of a main of the number of a specified time will subject the con-tractor to a forfeiture of the number he may fail to deliver at that time. The Accourtements must be boxed in the usual manner; the boxes to be charged cost, to be determined by the inspector. Bidders will state explicitly the Arsenal, or Arsenals, where they propose to deliver, and the number of sets they propose to deliver at each place, if for more than one. No bidd will be considered from parties other than regular manu-facturers, and such as are known to this Department to be fully competent to except in their dy the site of the regular manu-facturers, and such as are known to this Department to be fully competent to except in their dyn's hops the work proposed for. Should any party obtaining a contract offer Accourtements other than those made in his own slipos, they will be rejected, and the con-tract rendered null and void. Bidders will enclose with their bids the written acknowledgments of their sureties over their own signatures. The Deartment reserves the right to reject any or all bids if not deemed satisfactory. The partment reserves the right to reject any or all bids if not deemed satisfactory. Proposals will be addressed to "Brigadier-General George D. Ram-say, Chief of Ordnance, Washington, D. C.," endorsed "Proposals for Cavalry Accourtements." SCALV BOILLERS.

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