the style of house decoration, taking in all of the above branches, and also have in stock a large assortment of fine wall paper that can-not help but please all who desire to pur-

chase wall paper, linerusta, stereo-relief, picture moldings and all the novelties con-

picture moldings and all the novelties con-nected with the wall paper business, House, sign and fresco painting, glass and glasing is conducted by them as heretofore. Their wall paper store is a beautiful showroom, their sign department is large and commo-dious; their house painting department is the largest that has ever been in this city. Their new location is 101 Market street, cor-ner of First avenue, the old retail stand of

ner of First avenue, the old retail stand of Porterfield & Stevenson.

Take Care of Your Eyes.

In Cleaning House

SALOONKERPERS—Build up your trade in beer by using Iron City beer. It is a great favorite. Telephone 1186.

PALMETTO AWNINGS-At Mamaux &

Son's, 539 Penn avenue.

HELPS IN THE HOME.

What Will Happen When Electricity Is Fully Domesticated.

WELDING WORK AT JOHNSTOWN.

American Enterprise Stems the Frankfort

Exposition People. THE DANGER IN HOUSE LIGHTING

IWRITTEN FOR THE DISPATCH. The extent to which electricity is enter ing into modern home life may be inferred from the fact that a book has just been published on "Decorative Electricity" by s woman who has made a special and practical study of the subject. The author is Mrs. J. E. H. Gordon, wife of a prominent English electrical engineer, and she speaks out of the fulness of some 10 years' experience with electric lighting. Few people have an idea of the extent and refinement to which the details of the new art of illumination has been carried, but when Mrs. Gordon can show a neat little arrangement for the cooking range, by means of which a light can be put inside any kettle or saucepan to see how its contents are getting along, it is evident that the day is at hand when we can all enjoy these new conveniences of the bed room, parlor and kitchen. Incidentally, too, Mrs. Gordon speaks of electric hair-curiers, and it is the fact that electric heating apparatus is already finding its way into couses, as, for instance, in the shape of little stoves for making a cup of coffee, foot-

warmers for the bed, eigar lighters, etc. It has been shrewdly remarked that there are two good reasons for the popularity of electricity among the ladies of the household. In the first place it is eminently eleanly, giving off no dust or fame or taint of any kind. In the second place no tapers are required, and no matches litter the place thalf burnt, and no walls are disfigured by their scratches. Besides, lighting the gas is quite a feat for a woman, whereas the switch for an electric lamp can be placed wherever desirable. But the greatest boom of electricity are still new and rare, and the "serwant girl" question will near solution when the little motor, connected up in the same circuit that does the lighting, sweeps the carpets, rocks the cradle, brushes the shoes, grinds the coffee and runs the elevator from

The dangers of electric lighting have been greatly exaggerated, and it has been demmonstrated beyond question that where accidents have occurred, in nearly every case they have resulted through ignorance, both on the part of the workmen who have insu-lated the wires and those to whom the apparatus was entrusted. Nevertheless, there are dangers, and the shortest way of remedying these is to clearly define them. The most important of the existing defects is that relating to fusible connections, as the innumerable variety of alloys used for fuse metal is very misleading. Some of these compositions possess the properties of good electrical conductivity and are slow to heat, while others exhibit weakness when heated, and thus prove ineffective. Another universal danger arises from the want of some uniform or some more ready method of perfeeting splices or joints in conductors. Some workmen are in the habit of making loose copper unions, leaving the solidity of the joint dependent on solder, which, being a metallic cement, is liable to be fused by a possible heavy short circuit occurring on the line, and thus a loose connection would be caused. The danger most to be feared is perhaps the possibility of lightning being conducted into houses lighted by electricity. where the current is supplied by aerial wires. The existence of this danger has been demonstrated where the house wires are attached to the gas fixtures, offering a ready path for the lightning, which, in leaping from the charged wires to the gas pipes, forms an arc, which pierces the pipe. Where gas is present a sleady blaze is, of course, produced, and if the accident occurs gered.

The Electric Light Shipwrecks.

The recent fearful shipwreck in the Straits of Gibraltar, where more than 500 people met their death, has attracted public attention to the use of the electric lights as a means of saving life in case of shipwreck. It appears that had it not been for the electric projectors with which the men-of-war which happened to be in the neighborhood were provided, the fatality would have been at least double what it was. Most men-ofwar and also passenger steamers are nowa-days fitted up with electric light, but they seem, fortunately, comparatively safe from accident. It is emigrant vessels which run the greatest risk, and they ought, above all others, to be provided with safety apparatus of every description, and electric light projectors before anything else. These modern additions to safety apparatus should be no more absent from such vessels than lifeboats and safety belts. Another of the palpable facts which have been the outcome of a consideration of this subject is that the lifeboat sta-tions on the coasts should be provided with electric light appliances of a portable character. It is satisfactory to know that in England steps are being taken in this direction, and a resolution is about to be placed before the House of Commons in swor of the establishment of telephonic and telegraphic communication on the coasts be ween all coast guard and signal stations, in order to give facilities for the more speedy employment of lifeboats and rocket apparatus. Where there are no coast guard stations It is proposed that the communication shall be with the postal telegraph offices nearest the lifeboat stations.

The Frankfort Electrical Exhibition. Great interest is being taken in Europe in the Frankfort electrical exhibition and, as usual, America will be represented. A few days ago a well-known American inventor cabled over for space. The reply came that none could be had. Then he offered to buy out somebody else. Back came word that out somebody else. Back came word that nobody wanted to sell. This would have settled some people, but another message flashed across to Germany asking if the authorities would consent to the erection of a separate building for the proposed exhibit. This bold plan of meeting the difficulty seemed to take away the breath of the slowgoing Teuton, and there was a pause. But permission came in a day or two and now permission came in a day or two, and now the exhibit is being prepared on broad lines. During the exhibition an electrical congress will be held and America has already been invited to send delegates. The succeeding congress is to be held in this country at the time of the World's Fair.

Benefits of Electric Railways. The good results accruing from the introduction of the electric railway are so indisputable that one need not marvel at the rapidity with which it is making its way into every part of the civilized world. Some of our American cities have been enormously benefited by the change from horses to this new mode of swift and safe locomotion. Bt. Paul, Minn., is a striking example, and the Pioneer-Press, of that city, says that the revolution of its system of street railway travel has been worth more than ten booms in real estate. "To ride on these cars is a pleasure," it says. "They are swift and sure in motion. There is no dragging up heavy grades at a snail's pace. The saving of time and the relief from mental annoyance are great." It adds that business and social intercourse have been greatly facilitated and that every section of the city has been brought into close and easy communi-

Steering by Bleetricity.

The excellent electrical device for giving

an alarm when a ship deviates from her course, which was the subject of a recent inrention, is being adopted on a large number of American ships. The compass card carries a light wire electrically connected with ries a light wire electrically connected with a metallic cup at the center containing a few drops of mercury. This wire is bent over the edge of the compass, and as long as the ship maintains its course the wire remains out of contact with either of two metallic stops placed at a certain distance on either side of the bent end of the wire. Should, however, the vessel depart from its course, the wire fixed to the card is brought into contact with one or other of the stops, closing the circuit, and ringing a bell in the captain's cabin, or the navigator's room.

The new art of electric welding is making rapid progress, and every week sees some novel application of it. Three large welders have now been ordered for the big rail works at Johnstown, Pa. One of them is to weld the chairs to the street car rails in one solid piece. Another is to weld braces to the chairs. A third will make crossing rogs in one solid piece where the four rails irogs in one solid piece where the four rails meet, thus doing away with a number of bolted fish-plates, which are ground down by the traffic and work loose. The electric welding process is already employed on boiler tubes, steel cables, wheel tires, ammunition, wires, ships' hawsers and chains, jewelry and a host of other things in which aimilar metals or dissimilar have to be

Electric Burnishing Machinery. An interesting application of electricity has been made in the electric burnishing machine for giving a gloss to the bottoms of shoes. The shoes are painted with a dye, after which a cake of specially prepared wax is placed against a rapidly revolving brush, which absorbs just enough to yield a coat of dressing to the shoe bottom. The sole, hitherto a dull black, is speedily pol-ished by a wheel worked by an electric motor. This wheel consists of a rubber cushion inflated with air, covered with cloth and fixed on a grooved pulley. The reduction in the cost of the process is remarkable, as from 600 to 800 pairs of heels or soles can be burnished daily by the new machine.

Gas Engine for Electric Plants. A new gas engine, of remarkably simple construction, has been built especially for the electric lighting plants in large cities, where ground is expensive. This engine is of 120-horse power, and has been designed to take the place of the ordinary steam engine. It is said, however, besides other advantages, to have double the efficiency of the steam engine, to be safer and more eco-nomical, and to take up less space from the fact of its requiring no boiler. It can be operated with either illuminating gas, fuel gas or natural gas. It is proposed to make engines of this type up to 200-horse power,

Testing Steel and Iron. The well-known principle that an electric current of sufficient strength will fuse s thin slip of metal or wire when passed through it has been ingeniously utilized as a means of testing the hardness of iron and steel. The strength of current required to fuse test pieces of iron and steel of different degrees of hardness has been determined and a scale of currents corresponding to the scale of hardness has been established. In order to find the hardness of a particular test piece of the metal it is only necessary to find the current required to fuse it, and this can be easily done by means of an am-peremeter. The corresponding figure on the scale gives the hardness of the piece.

Glass Polishing by Electricity Still another use has been found for the electric motor, by which glass polishing tables are now run. A large plate glass

company has a number of these tables company has a number of these tables, which are over 30 feet in diameter, and which are revolved by gears that have hitherto been operated by steam. To run the tables a 100-horse power motor has been attached, to a shaft which operates the gears, and the work is done smoothly and well, and at much less than its former cost.

In many cases persons subject to rheu-matism, have got prompt relief from pain by applying Chamberlain's Pain Balm. The relief it affords is alone worth many times its cost, which is but 50 cents, and its con-tioned application effects a complete cure. For sale by all druggists.

Not in the fire that destroyed our ware-houses and contents, at Nos. 13, 15, 17, 19 and 21 Seventh street, but in business, and 21 Seventh street, but in business, having rented the four-story warehouse, No. 937 Liberty street, opposite Smithfield, where we shall be pleased to see all our friends and customers. While the Seventh street buildings were still burning, telegrams were sent for new supplies, many of which have arrived. We can fill all orders for Dundee creamery butter, Snider's catsup, soups, etc., Lion coffee, Lear's root beer, canned goods, dried and evaporated fruits of all kinds, eggs, cheese, Swiss cheese, pickles, potatoes, onions, foreign fruits, California oranges, beans, peas, hominy, and, in fact, everything sold by us before the fire, except imported Scotch jams and pickles.

Can give you better bargains, lower prices now than ever before. Goods all new and clean; no old stock. We are taking orders for new pack Scotch jams and pickles, Baxter's best reserve corn, Lima beaus and succotash, and anything else you

beaus and succotush, and anything else you may want in our line. THE GROCERS' SUPPLY & STORAGE CO.,

AN SS SUIT SALE.

Fine Suits Cheap, We received from A. H. King & Co., the leading New York manufacturers, a superb line of men's light and dark suits. Our stock is already very big, and this shipment will swell it so much that we made up our minds to clear off, at a price, about six tables of men's business and dress suits. Come to our store and take your pick at only \$8. A first-class suit, made up in latest style, is what we generalize you. \$8 is the price. what we guarantee you. \$8 is the price.
P. C. C., PITTSBURG COMBINATION CLOTHING COMPANY, corner Grant and

> CARPETS. CARPETS

Most Extraordinary Values. The coming week we offer three special bargains: First, best all-wool extra super 75c carpet at 58c; second, 10 styles of 50c tapestry brussels at 39c; third, 5 styles of 85c brussels carpet at 68c. Carpets made and laid promptly.

J. H. KUNKEL & BRO., 1347-1349 Penn avenue.

A large and elegant silver cup, gold lined and appropriately engraved, will be given as a prise to the winning glee club in the contest to come off at Pickering's second annual outing, Wednesday, May 20, 1891.

Clubs of not less than six voices wishing to enter call at once at Pickering's, Penn avenue and Tenth street. All entries must avenue and Tenth street. All entries must be in by Saturday, May 16. J. H. Kelley,

One fare for round trip to Louisville, Ky., via the Pennsylvania lines, May 12 and 13, for the Scotch-Irish Congress. Tickets will be good returning until May 19. TFSU

NEWLY licensed saloonkeepers can much increase their sales of beer if they procure supplies from the Iron City Brewing Co.

IN HALLS OF JUSTICE What Was Done in the Courts on the Last Day of the Week.

SOLD LIQUOR WITHOUT LICENSE.

Sewickley Druggist Censured and Dismissed by Judge Magee.

NEWS OF THE COURTS BOILED DOWN

In the Criminal Court yesterday C. T. Casper, the Sewickley druggist who was convicted of selling liquor without a license, was called up for sentence. He was lect-ured by Judge Mages, and told to be cau-tious in the future. Sentence was suspended n payment of costs.

on payment of costs.

Sentence was also suspended in the case of Mary Titterton, convicted of forcible entry and detainer. Nolle proses on payment of the costs by the defendants were allowed in the cases of Marie Nepot, charged with immortality, and Peter Previty, charged with assault.

Common Pleas No. 1—Fulton vs Denniston; Granley Bronze Company vs Maloney & Co.; Sbuff vs People's Mutual Accident Insurance Company; Cowan vs Allen; Griffiths vs Jones; Crowley us Ferregan; McMurtrie vs Boyd et al.; Haworth et al vs Fowler; Kuhn vs Russell Manufacturing Company; Papadan vs Cohen; Murdock vs Price; Oberman vs Stiffig.
Common Pleas No. 2—Ross & Marshall vs Brown; Lents vs Buillon; Dimling vs Green et al.
Criminal Court—Commonwealth vs John Gorman, Martin Doherty, John Scofield (2), Annie Scofield (2), Kate Kohout, Mary Denniston, William Kelly, Patrick Kelly, Joseph Bray, John Kerr, Michael Doehla, C. L. Wachter, Martha E. Brenneman (2), W. L. Lippincott, Thomas Dutch et al, Smith Beale et al, William Tucks. Common Pleas No. 1-Fulton vs Deni

Notes of the Courts. THE defendants in the elecmargarine suits i

the United States District Court entered bail yesterday for trial at the October term. THERE were 14 new citizens created in the United States District Court yesterday, by naturalization, representing eight different nationalities.

JOHN H. SCHNORR yesterday filed a petition for an inquest in lunacy on Annie Kress, W. S. Thomas, Esq., was appointed commissioner to take testimony. THE United States District Court adjourned

yesterday and the Circuit Court will open to-morrow. There are 53 cases on the list, but that number will hardly be tried. A PETITION was filed yesterday for the reease of Andrew Dignal from jail under the insolvency laws. He was committed to jail in default of payment of a judgment. THE suit of Catharine Fulmer against the

borough of McKeesport, for damages for sh-jury to property, caused by the overflow of a sewer, is still on trial before Judge Slagle. MARY BERSCHER yesterday entered suit against the Eberhart and Ober Brewing Com-pany, of Allegheny, for \$10,000 damages for the death of her husband, John Berscher, who was killed while running an elevator.

A HEARING in the habeas corpus case to secure the release of Daviel Devers, the alleged member of the Firstimmons' gang, from the jall, was to have been held yesterday. Judge Ewing, however, remanded Devers to jall and continued the case.

EXCEPTIONS were filed yesterday by the Mercantile Library Hall Company in its suit against the Pittsburg Library Association, to the answers of the defendants. It is claimed that the answers in most part are importinent to the issue and should be expunged from the

For catarrh in all stages and forms, colds. coughs, sore throat, la grippe and its effects, Pe-ru-na is positively the best remedy known. For sale at all drug stores. A valuable book on the above diseases, and the cause and cure of consumption, sen free to any address by The Peruna Medicine Company, of Columbus, Ohio.

A New Business Started in Fittsburg.

Heretofore it has been a perplexing question when house-eleacing time came to find a painter, a calsominer, decorator and paper hanger who could furnish a house and have so many different workmen embellish at with any taste or harmony in coloring of so many branches. This has been overcome by the fact that the well-known painters and decorators, Messrs. Stoughton & Stulen, have established a new business in this city under the style of house decoration, taking in all of The coming week we offer three special bargains: First, best all-wool extra super 75c carpet at 58c; second, 10 styles of 50c tapestry brussels at 39c; third, 5 styles of 85c brussels carpet at 68c. Carpets made and

J. H. KUNKEL & BRO., 1347-1349 Penn avenue.

NEWLY licensed saloonkeepers can much increase their sales of beer if they procure their supplies from the Iron City Brewing Co. Telephone 1186.

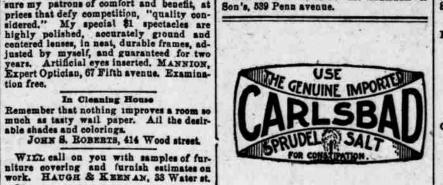
WILL call on you with samples of fur-niture covering and furnish estimates on work. HAUGH & KEENAN, 33 Water st.

HYACINTH AWNINGS-At Mamaux &

BALOONKEEPERS—Build up your trade in beer by using Iron City beer. It is great favorite. Telephone 1186.

After two years' trial, hundreds of citizens testify to the merits of my spectacles, fitted by me and introduced at our first Exposition. With my present convenient location, increased facilities and trade, I can assure my patrons of comfort and benefit, at IDLEWILD awnings at Brown & Co.'s, corner Grant and Water streets. Telephone 1194.

LUCERNE AWNINGS—At Mamaux Son's, 539 Penn avenue.



Amusement advertisements appear on fourteenth page.

TEACHER-Johnnie, you must remain in the schoolroam during the soon recess and finish the composition that I have waited three days for.



JOHNNIE (considerably turbed)-I have tried hard to write the composition, but cannot find anything about the Liberty Bell. I have looked in all the books we have at home, and asked pa and ma to tell me something about it, but they don't remember.

TEACHER—Oscar Green and Willie Stowe have their compositions fin-

JOHNNIE-Yes, their fathers bought the ENCYCLOPÆDIA BRIT-TANICA, paid nearly two hundred dollars for it, and they find everything in it. Pa says he cannot afford to pay so

TEACHER-Why, my child, your father can buy the ENCYCLOPEDIA BRITTANICA complete in 30 volumes from The Henry G. Allen Co., 68 Sixth Avenue, for \$45.

JOHNNIE-Well, I shall take my pa to see it, and if it is the real BRITTANICA, I am sure he will buy it for me. Then I will show Oscar Green and Willie Stowe who is the smartest boy in our class.

NEW ADVERTMEMENTS

On Wednesday, May 20, 1891.

On the Elegant and Commodious Steamer

MAYFLOWER

CAPT. PHILIP ANSCHUTZ.

Returning, Passengers will be landed at

McKEE'S ROCKS GROVE Where Music and Dancing, FREE, on the largest and best platforms in Pennsylvania, and all manner of Amusements will be participated in, including Baseball, Football and Swings. Music by the entire WASHINGTON ORCHESTRA AND BRASS BAND,

COLONEL JOE CHRISTY, Prompter. Boats leave Wharf foot of Wood street as | Returning, leave McKee's Rock & Grove as

First boat at 8:30 A. M. sharp. Second boat at 10 A. M. sharp. Third boat at 12:30 P. M. sharp.

First boat at 4 P. M. sharp. Second boat at 5:30 P. M. sharp. Third boat at 7 P. M. sharp.

The following prizes, now on exhibition in our store win-

dow, are offered for competition: \$20 Gold Piece to winning club in Baseball Game. \$15 Silver Cup to winning Singing or Glee Club. \$15 Silver Cup to winning Football Team. \$10 Silver Cup to winner of Egg and Ladle Race.

Call at Store for Tickets. REMEMBER-We sell CHEAPER and carry a larger

Furniture and Carpets in Profusion.

stock than any other house in the city.

PICKERING

TheHOUSEFURNISHER Cor, Penn and Tenth.





402MARKET STREET.

RELIARIE MERCHANNISE AT POPULAR

CONTINUED.

Owing to the success attending our great May sale of Men's Fine Suits we will continue the same for six days more, so that all may have a chance to fit themselves out at present low

It's a grand stock in which to search for what you want, filled with all that's choice, new and desirable. Thousands of new and stylish suits in sacks and cutaways, in every shade of color and every desirable material.

The goods will please and the prices surprise you. Come in any day this week and be convinced that this is the spot to buy clothing.

MEN'S PANTS:

Not many houses in the United States carry the stock of Pants or do the trade in them that we do. Certainly, no house in this city begins to approach us in the quantity we handle. Do you know the import of this to you?

The immense quantity bought enables us to secure prices not to be obtained by others, and then, in turn, to sell at a lower price.

Our sales in Pants on a busy day equal in amount the sales of many good size clothing stores. Reason? Immense stock for selection. and matchless prices.

SHORT-PANT SUITS.

The fact is well established that we have the largest stock of Boys' and Children's Clothing in the city, and the best.

Our colossal assortment of new and nobby styles and our unapproachable prices draw the parents of the two cities as a magnet attracts steel. We've just placed upon our tables 1,000 short-pant suits at prices between \$1 50 and \$5.

All the popular fabrics worn in new and elegant styles. Dozens to choose from where other houses show you two or three.

Fine quality does not mean high price, low price does not mean poor quality.

KILTS.

Given a moderately good-looking boy, and one of our nobby Kilts, and you've a combination at once striking and beautiful.

No artist ever imagined anything prettier than many of the exclusive styles of Kilts which we are showing this season.

Plain cloth, flannels, plaids and stripes. Here, again, the fine quality and the exquisite style do not mean a fancy price. Select any price you can afford to pay from \$1 up, and we'll give you a value and style not to be approached elsewhere for the money.

We also carry a very large line of Kilt

Largest stock of G. A. R. Suits iin Pittsburg. Single and double-breasted coats with eyelets and two sets of buttons.

\$6 50 to \$15 per suit.

IN HATS

We head them all in price and volume of business, the one the result of the other. Newest shapes of Spring Derbys, round and square crown, in all the popular shades of color, from \$1 24 up. Our \$1 24 hat equals any \$2 hat in the city.

Crushes and Soft Hats are here in great variety, and are meeting a long, soft-felt want.

STRAW HATS will soon be a necessity, and though the weather is not particularly favorable, they are beginning to go already. Immense stock of these for boys and children of entirely new goods, as we sold out close last season for what they would bring.

FURNISHINGS.

Ten thousand square feet are devoted to this large and growing department. Growing because we sell the best goods for the price obtainable anywhere.

Neckwear: All the popular makers are represented, and the novelties appear in our store as soon as they are to be seen in the maker's stocks. See our grand 24c and 50c lines.

Neglige Shirts: A mammoth assortment

in all materials. Belt free with every shirt above \$1. Dress Shirts, manufactured expressly for us; a superior article at a popular price.

Collars and Cuffs: They come direct from the great manufactories of the country, and the saving in price goes into your pockets. Yes, we are "Furnishing Goods" just now at a lively rate.

OUR SHOE STOCK.

We don't make a specialty of advertising \$4 shoes for \$2 99. And yet we sell a great many \$4 shoes. Our shoe trade, and particularly our trade in fine shoes, increases daily. People are beginning to discover that the mere marking \$4 on a shoe does not make the shoe worth a bit more than if it were marked a dollar less,

A fair price in the first Instance would render unnecessary the alleged reductions of some of our competitors.

OXFORD TIES now have their season, and we are ready with an immense stock in all materials for Men, Ladies, Misses and Children. Prices are right because Gusky's prices.

OUR LATEST

High cut or low, and the prices from 49c up.

Most complete line of White and Fancy Vests, single

and double-breasted, ever shown in this market. Different styles of Duck, Marseilles and Figured Silk.

Our large and handsome book, The Life and Deeds of General Sherman, is highly appreciated by all to whom we have presented a

It's a 600-page cloth-bound volume, con. taining a full account of the great Commander's lite, with graphic description of battles and victories, which form an important part of United States History.

A purchase of \$10 worth or upward in our Men's Department, even at the reduced May Sale prices, entitles you to a copy free. Get one this week, for they will soon be gone.

OUR ILLUSTRATED PAPER FOR MAY NOW READY. Send your address and receive a copy free by mail,

SEND US AN ORDER BY MAIL, if not able to come in person, and note the careful and prompt attention we'll give it.

Entire Block on Market St., from Third to Fourth Aves.