Gutenberg has been declared the inventor of printing from movable types These legends have all been attacked and weakened by historians, The last ableshed by Issiah Thomas in 1810. peableshed by lexical fractions in 1819. Records a few promplets and magazine arricles there have been to additions to the recourches of Thomas. In this interval of a continuation of Thomas licensesty to a continuation of Thomas as history have been destroyed. Such a history, in addition to recording the a history, in addition to recording the a history, in addition to recording the abmilted paramount educational influence of the art, would disclose its rise to the seventh place among the greater industries of this country and indicate the progressive steps since 1838 by which American' inventive genue has revolutionized printing processes and made the rest of the world persistent followers of American mechanical methods.

persistent followers of American mechanical methods.

There are few achievements of more farreaching benefit than the inventions of the type casting machine by Bruce in 1838, the lightning newspaper press by Hoe in 1845, the job platen press of Gordon, the web perfecting press of Bullock, the punch and matrix machine of Benton, the hinotype machine of Mergenthaler, the half tone and three color processes of Ives, the natomatic type-casting machine of Barth and the autoplate machine of Barth and the autoplate machine of Wood. These or close imitations are used in every country.

OLDEST FIRM.

The oldest concern manufacturing printing materials in America is the American Type Founders company, which is the direct successor of Elmay & Ronaldson (1796), White (1895), Bruce (1815), the first type foundry in the west, the Cincinnati (1817); the first type foundry west of the Mississippi, the St. Louis (1846), and the first type foundry in Chicago, the Chicago (1856), all leaders in their day and territory, as their successor is now in all the world. Robert W. Nelson, the president of the American Type Founders company and one of the three founders of the American Press association (Smith, Nelson, Cummings), in 1967 established the Type-graphical Library and Museum with the broad purpose of preserving the menory of printers and the records of achievements in printing.

This Hbrury, on a limited scale and narrower scope, was suggested by the writer of this article. When the suggestion was put into execution by Mr. Nelson he broadened the whole project into one of national importance. Without his initiative there would be no there, and without his instant grasp.

into one of national importance. Without his initiative there would be no library, and without his instant grasp of the possibilities of such a library its scope would have been a mere adjunct to a business of historical importance. Robert W. Nelson is therefore the founder of this library, which already ranks with the famous typographical libraries of Europe.

A PUBLIC INSTITUTION

The Typographical Library and Mu-seum is house in a room 78 by 14 feet in the general offices of the type com-pany, 300 Communipaw avenue, James City, 14 minutes from the Liberty colly, 14 minutes from the Liberty street ferry in New York city. It Is an officially recognized public library, open to the public, with a librarian in charge. It contains about 4,000 volumes relating to the history of printing, type founding, paper, plate-making, book-hinding and journalism. It has hundreds of pictures relating to these arts. A prominent feature is a gallery of life size portraits of those who have done the most to advance the art in American type founding industry Gitonar Mergenthaler is thus honored Here are the reports, histories and sourcenir publications of publishers and printers' associations and employe alike from the beginning of such associations.

The a singular fact that the "art preservative of all arts" has failed to record its own early history. Mainly upon regendary evidence utenberg has been declared the insection of printing from movable types, here regends have all been attacked and weakened by historians. The last story of printing in America was ablested by Franklin when a compositor in London (1724), the first stereotype matrix for curved plates used in America (New York Tribune, Aug. 3, 1861), the Erst book printed from stereotype plates (Edinburgh, 1735), the first book printed from stereotype plates (Edinburgh, 1735), the first book printed from stereotype plates (Edinburgh, 1735), the first book printed from stereotype plates (Edinburgh, 1735), the first book printed from stereotype plates in America (New York, Wattiered of a century much of the data contact of a continuation of Thom. the same nature. Here is the biggest newspaper ever issued, each page with fourteen columns, each column fourteen pleas wide and forty-eight inches long, each page four feet six inches high, and here is the smallest newspaper, the size of a postage stamp-Here also is the earliest known picture of a printing office (Paris 1507), as well as the earliest picture of an American printing office (Philadelphia, 1792).

The aim is to assemble all the data necessary to construct an infallible record of the achievements in printing and of printers in America from the beginning by which the development of the art and industry may be traced to this time. It is also aimed to preserve all contemporary items and data which will be of interest or value a century hence.

HISTORY OF TYPEMAKING.

The history of typemaking from the beginning (about 1450) to the present time is illustrated by a collection of carly printed and type specimen books and broadsides from every country in which type is made. This collection is the most complete of its kind in existence. It establishes the facts, awards credit to whom credit is due, and its value and interest increase year by year.

If the uppliances used for printing books and pictures from blocks in Japan and China, antedating the invention of movable types some centuries. It was by this identical method that books were reproduced in Europe early in the fifteenih century, and from these the movable type was simply an evolution. One of these early European block books of 24 leaves sold recently at auction in Vienna for \$12,000. A single authenticated leaf costs some hundreds of dollars. This printing outfit might be packed in a dress suit case. That it is remarkably effective is proved by the same case. Here is an exhibit from Japan of al-

admirable specimens exhibited in the same case.

There is much relating to Franklin, of course, in the museum. Very interesting is an autograph letter relating to the purchase of Caslon types in London and an autograph letter from his partner, Hall, giving a statement of the profits of the printing business while the printer-philosopher was representing the colonies in England. It shows good business and good profits too. Here may be seen not only the premier works of Backerville, Bodoni, Addus, the Elzevirs, Bulmer, Froben, Didot and other famous printers, but also their portraits and medals. so their portraits and medals.

FAMOUS EARLY BOOKS.

Among the rare books are many printed in the first quarter century of the art. An effort has been made to secure all the earlier books which refer historically to printing and all upon which the legends of Coster and of Gutenberg are established. Here the history of printing may be studied at first hand, and the most famous early hooks in which typographic style was developed may be examined.

The items relating to pages show the

developed may be examined.

The items relating to paper show the first suggestion of paper from wood pulp by Reaumur, the inventor of the thermometer, in 1719. He called the attention of papermakers to the fact that wasps' nests are constructed of paper made from wood by those ingenious insects and suggested possibilities that have been more than realized. Here is a book the first printed from paper made of wood entirely, here another on the first paper made from straw, it was printed in 1800 in England at a paried when the Napoleonic embargo on British trade in Europe created a familie of rags and forced

FREE TO YOU-MY SISTER Free to You and Every Stater Suf-



member, that it will cost you nothing to give the timent a complete trial; and if you should wish to continue, it will cost you only about 12 cents a k, or less than two conts a day. It will not interfere with your work or occupation. Just send your name and address, tell me how you suffer if you wish, and I will send you the treatment your case, entirely free, in plain wrapper, by return mail. I will also send you free of cost, my re"WOMAN'S OWN MEDICAL ADVISER" with explanatory illustrations showing why seen suffer, and how they can easily cure themselves at home. Every woman should have it, and to think for herself. Then when the doctor mays. "You must have an operation," you can defer yourself. Thousands of women have cured themselves with my home remedy. It cures all,

decide for yourself. Thousands of women have cured themselves with my home remedy. It cores an ald or young. To Mothers of Daughters, I will explain a simple home treatment which speedily and effectually cures Lesnorrhose. Green Sickness and Painful or Irregular Menstruation to Young Ladies, Plumpness and health always results from its use.

Wherever you live, I can refer you to ladies of your own locality who know and will gladly tell any sufferer that this Home Treatment really cures all women's diseases, and makes women well, strong, plump and robast. Just send me your address, and the free ten day's treatment is yours, also the book. Write today, as you may not see this offer again. Address Dame. Ind., U. S. As MRS. M. SUMMERS, Box H. . . Notre Dame, Ind., U. S. A.

—Style is no good if the garment won't hold it. Why pay your good money for stylish clothes without knowing whether they will look stylish after you have worn them a month? You can know if you wear

NICOL, 210 Main Street

If one would study the evolutions of typesotting machines, stereotyping, electrotyping, process engraving, type-making or printing, or the prices of printing labor and materials at any period, or the laws restricting the liberty of printing, or the martyrdoms of printers for using the press for liberty of conscione sake, or the rise of unions and societies of employers, the data are here. Whoever has done anything to advance the art and industry of printing is horored here, the man (Lewis Pelouse) who invented the mitering machine as well as the man who invented the folding machine, and hundreds of like achievements.

This unique library is maintained in a broad spirit and has already received substantial gifts from other type foundries, notably the Island Type foundry through Carl Schraubstadter, Jr., the manager and secretary, who is himself a notable callector of books relating to typography. It has also received the approval of Theodore L. De Vinne, the most distinguished printer of America since the times of Franklin and of Thomas. Mr. De Vinne has presented several valuable volumes.

If people with symptoms of kulney or bladder trouble could realize their danger they would without loss of time commence taking Foley's Kidney Remedy. This great remedy stops the pain and the irregularities, strengthens and builds up these argans and there is no danger of Bright's disease or other serious disorder. Do not disregard the early symptoms. F. J. Hill Drug Co. ("The never substitutors") Sait Lake City.

The meat to eat—that can't be beat— That makes you smile when'er you eat Is that by the Inter-Mountain Packing Co. packed, The mest that by Uncle Sam is backed.

CONFERENCE RATES,

Salt Lake Boute

GUARDING TRADE SECRETS.

It is only natural that every pre-caution should be taken to guard costly trade secrets. There is a certain firm of sauce makers which guards night and day the recipe which has made it famous and wealthy. No one workman knows the whole of it, for it is divided up between certain de-partments, and only the head of the firm can tell what makes up the whole. The secret remained inviolable for 100 years.

firm can tell what makes up the whole. The secret remained inviolable for 100 years.

The oldest trade secret in the world belongs to the famous monks of Characters. They have specialized in wines, brandles and liqueurs for more than 500 years, and there are records proving that the famous liqueurs were made by them in the sixteenth century. The history makes interesting reading. They have been attacked by robbers, anxious to get the secret, which is still with them. Rivals have publicly proclaimed that they have solved the mystery at last, but all such claims are false.

The method adopted to keep the secret is simple. Only two persons know it—the head of the order and his deputy. But one can not work without the other, for each knows only one-half of the secret, which in case of death, is passed on.

More legal battles have raged around the recipe for "Eau de Calegne" than round any other half-degen trade secrets. One tirm owns it, and that firm alone knows it. Astounding efforts have been made to get at it, but without success.

The many months spent on the preparation of the budget result in several persons having to be trusted with secrets for which many a speculator.

aration of the budget result in several persons having to be trusted with recrets for which many a speculator would pay a big sum. The clerks are sworn to secrecy; but, needless to say, as little important information is allowed to reach them as possible, a tremendous amount of stade-work being done by the higher officials. The government small-sum factories offer workmen temptations which are not realized by the public Every year these factories test many pattern guns and rifles, the object belig, of course, to find the perfect weapon. Foreign

as resulted from failure to remember

this.

The secrecy adopted in the matter of bank note making is fairly well known. Most of the great note forgeries of the last hundred years have been detected by means of the poorness of the paper used. No thief has yet succeeded in manufacturing similar paper to that used for Hank of England notes.

When the Dreadhought was in course of building numerous attempts were made by the enisearies of foreign powers to obtain particulars of the newest thing in battle-ships.

reputation of Brilleli steel, and we may be sure nothing will be left to thince in the guarding of the secret. London Exchange

ANNOUNCEMENT.

At a meeting of the board of direction Mexican-American Holding



Grain Bags

44444444444444444444

KEITH-OBRIE



What a Hospitable

City Salt Lake Is Getting to Be!

The coming week we will entertain conference and fair visitors. Many of them make a point to do considerable shopping. Our experience is that out-oftown customers demand high-class merchandise--the sort which the stores at smaller points are unable to offer them. And then, because of volume of business we sell goods cheaper.

Aftractive Domestic Items 27-inch painted velours for Kimonos, all

the newest designs and colorings, special a yard. . 15c 50 new styles in best grade Outing Flannels, in short lengths, 12 1-2c and 15c values, 10c and 11c

EMBROIDERED WHITE FLANNELS

A beautiful assortment of new patterns specially priced for next week at about 20 per cent less than regular prices. Prices range from 59c upward.

Look at our line of Veyella flannels for Pajamas, shirts and shirt waists. Price, yard 75c.

Linen Department

72-inch overweight cream damask. Our own special patterns, \$1.25 value. To introduce the line we 98c offer them next week at a yard

20x38 inch extra weight hemstitched Huck Towels, 35c values. Special 19c each. 9-4 bleached sheeting, full width, yard 25c. 10-4 bleached sheeting, full width, yard 28c.

Silk Specials 18-inch stripe Bengalines; 19-inch Messalines; Values 75c, Sale 49c

50 pieces of these fashionable weaves in all the choice shades of the season in cream, light blue, pink, lavender, old rose, mulberry, cedar, copper, Copenhagen, navy, grey, tan, brown, red, reseda, green, black. These two numbers are excellent values at 75c.

Large Assortment of Mirrors

Mirrors that are worth 50c; with steel frames, either round or oval black or brown in color.

All human hair goods, puffs, curls and switches. Values up to \$5.00—to close out, \$1.95.

Peroxide and Hydrogen.

4 ounce bottle, that sells for 25e everywhere else. Our sale price, 10c bottle, A one pint bottle of pure extract of Witch Hazel.

Everywhere else 35c. Our sale price, 20c. A one pound bottle of pure glycerine. Every-

where else for 50c. Our sale price, 35c. A one pound box of taleum powder. Everywhere else 25c. Our sale price 15c.

Stationery in Soiled Boxes.

The stationery is perfect in every way. It is worth 50e and 60e a box. Our special price 25e. A few tablets with soiled covers. Values are 20e and 25c. Choice for 15c.

Ladies Supporters.

Front pad and side elastics in all colors, Value up to 50c. A final close, 10c.

Hat Pins.

Values are 25c, 35c, 50c, the sale price is 15c caels or 2 for 25c.

The stems are 12 inches long and are made of the best steel wire; the tops are all of jet, but of different sizes and shapes. 25c, 35c and 50c values. Choice for 15c or 2 for 25c.

Buster Brown Belts in all colors and sizes, 10e

Hinds' Honey and almond cream sells everywhere else for 50c. Our sale price, 30c.

Dress Goods 38-inch Worsted Suitings, 42-inch All-Wool Serges.

A good assortment of staple colors in blues, greens, browns and reds, value 75c upward. Sale

\$1.25 Fall Dress Goods, very newest colors, 95c. New Fall Dress Goods in the following weaves: Prunellas, poplinettes, French twills, serges, henriettas, with satin or self colored stripes and fancy effects. Colors include, myrtle, wine, navy, wood, Rose wisteria, copper, purples, etc. value \$1.25,

35 INCH BLACK TAFFETA. This week was made to retail at \$1.50, soft and mellow, all pure silk with a lustrous finish. \$1.25 quality sale 95c.

36 inch Black Peau De Soie.

26 inch Black Satin Duchesse. They are all pure silk, and possess softness and luster. Silks that are staple all the year round. \$2

quality, sale, \$1,40 per yard. Long covert coats, 52 inch length, fine quality. Covert handsomely tailored. Monday special \$19.75

FINE BROADCLOTH SUITS AND COATS. 50 in long. semi-fitted and tight fifting, lined with peau de cygne, lining to match plaited skirt, all colors, Black, Navy, Brown, Tan. Gray, Rose, Wisteria, Green and Cadet Blue. Monday special \$35.00



For Conference and Fair Visitors Leather Bags at Less than Half Price

5 different styles and shapes of ladies' leather hand bags; black, brown and tan, leather lined, leather covered frames, the frames being riveted. Some are large and plain on the inside. Some are fitted with card case and coin purse. Values are positively, \$2,00, 2.50 and \$3,00. Choice of the lot \$1.00.

Candies for the Week.

We have had made especially for the conference and fair, 18 varieties of cream candies. Worth 25e and 30e a pound. Our sale price, 15e a pound.

Hand dipped chocolates with whipped cream centers, assorted flavors. Worth 40c a pound for

a pound, our special price, 25c. Our K.-O'B. chocolates are winning in favor each week. They are worth 40c a box. For con-

ference and the fair, 25e box.

It is next to impossible to obtain merchandise of the newest style in towns of small size. The qualities are not always up to the standard, the assortments are limited. The great buying power of Keith-O'Brien's Company makes reasonable prices possible. These things considered, we expect a heavy business next week.