

The Athena Press

SEMI-WEEKLY

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ED. MANASSE

LADIES' SHIRTWAISTS ARE HERE



Style, Quality, Workmanship

Each one a tailored creation. To see them is to verify our statement. We will not quote prices, but you will find as far as quality is concerned they are all right. JUST IN—A sample lot of SHIRTWAIST SUITS at FIRST COST. Come and make your selection.

ED. MANASSE

Agent for Butterick's Patterns.

ARMS TO CONVICTS

TWO MEN IN PRISON WHO HELPED TRACY.

One in Washington Penitentiary and the Other Doing Time in the Salem Prison.

Salem, April 3.—The officers of county feel certain that they have cated the parties responsible for smugling guns and ammunition into state penitentiary over two years by which convicts Harry Tracy and David Morrill effected their sensational escape, after killing three guards and that they have sufficient evidence upon which to secure a conviction. The parties charged with the crime are Harry Wright, serving a three year sentence in Walla Walla prison under the name of H. C. Musgrave for grand larceny, and Charlie Monte, at present doing a six-year sentence in the Oregon penitentiary for grand larceny under the name of W. Bennett. The officers can lay their hands upon either or both at pleasure and the case will be brought before the grand jury which convenes here next Monday.

The charge of murder in the first degree will be entered against both men. The guards killed during the Tracy-Morrill famous outbreak were Frank Ferrell, S. R. T. Jones and B. T. Tiffany.

SPECIAL ELECTION.

Athens Will Vote On Water Bonds, Monday, April 17.

At the regular meeting of the city council last night, the date for holding the special election for the purpose of voting on the question of bonding the city for a new water works system, was set for Monday, April 17.

The amount for which it is proposed to bond the city is \$35,000 or so much thereof as will be found necessary to take up the present water bonds and the construction of the new system.

Another matter of importance that came before the council was the O. R. & N. lease question concerning the ground on which is located the city water tank. A resolution was passed citing the Company to appear at the next regular meeting of the council and show cause why the commission's report should not be adopted and certain streets opened.

The council allowed bills amounting to the total of \$1,254.33, including \$686.25, payment for the new power house and equipment.

TYPE SETTING MACHINE

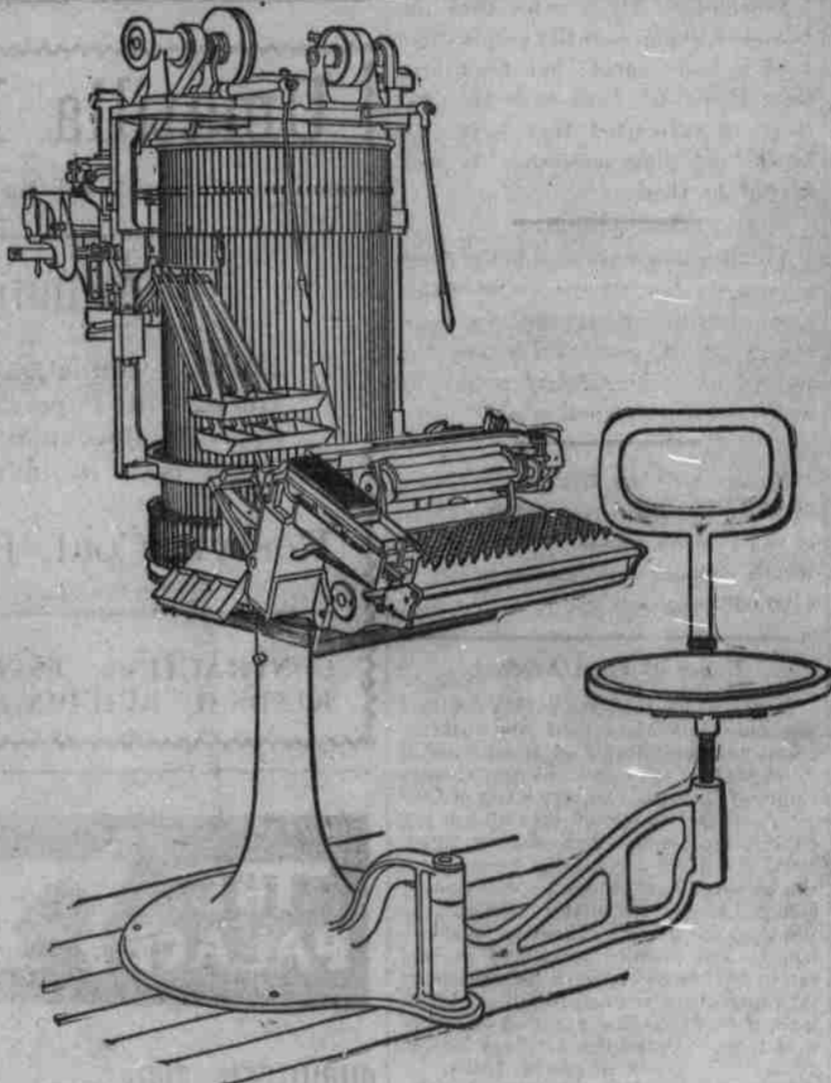
Mechanical Device That Has Revolutionized the Printing Business.

This week begins a new era in the printing business. At each step or movement of the distributor cylinder the bottom type of each line of dead matter is tested by the wards or channels of the lower cylinder, until it finds one exactly corresponding and drops down into the lower magazine. The lower cylinder is stationary and at the bottom of each channel is a lever which is connected with a keyboard similar to that of a typewriter. When a character on the keyboard is pressed down the lever releases the corresponding character from the channel and deposits it on a rapidly moving disc which carries it around the machine and to a "packer" which packs the letters into a line in their proper order, in an upright position or, to use a printer's phrase, "standing on their feet." A long line of type rapidly forming in front of the operator, and when he has enough for his purpose he whirls his chair around, and with a small instrument called a "grab," separates enough from the long line to make a line the measure he is setting. This he justifies or "spaces," and then makes another line and so on. When two persons are working at the same time, one operates the keyboard and the other does the spacing. As soon as one line is spaced it is automatically pushed back to make room for another and at the same time the matter is landed if so desired.

After the machine is once in operation all that is necessary in the way of distributing is to place a galley of dead type on the side of the upper cylinder in a place prepared for it. It does the work perfectly, and while it machine which is working such a revolution in the old methods of producing newspapers.

It is probable that on no labor saving machine has more time and money been expended than on a device to set and distribute type. For over a century inventors have struggled with the question and while their efforts were partially successful, it has only been in the past ten years that a practical machine has been put on the market.

It seems like an impossibility that any combination of machinery other than that encompassed in the human body could separate nearly a hundred characters, pick them up again, form them into words, combine the words, place them in readiness for that older but none the less marvelous result of brains—the modern printing press.



The Simplex does it though, and does it five or six times as fast as the most rapid compositor.

It was easy to make mistakes in the old way. An e would work into the h box or a d into the n box, but the Simplex can make no such mistakes. The operator can and doubtless will continue to make mistakes, but they will be fewer than before and the hardships of the proof reader will be considerably lessened and the sensibility of the critical newspaper reader shocked less frequently than before.

It would be almost an impossibility to give an accurate description of this wonderful machine and the only way to get even a faint idea of its possibilities is to come and examine its workings. We publish a picture in this issue which is accurate as far as general appearance goes, but of course gives no idea as to how it is operated.

The Simplex type setter uses just the same kind of type as is set by hand. Each individual type has a combination of "nicks" or notches cut on the edge, and on this fact is based the fundamental principle of the machine. As will be noted in the picture, the body of the Simplex consists of two cylinders, one above and rotating on the other. In both cylinders, extending vertically their full length, are ninety parallel channels, each channel corresponding to some one type.

To distribute the type in the first place, the channels of the upper cylinder are filled with dead matter (type that has been used) and is revolved

is apparently simple, it would be impossible to explain the matter intelligently, so we won't try, but again invite you to come and see for yourself.

The Simplex is small and compact, weighing about 1100 pounds and occupying no more floor space than an ordinary coal stove, and while it took brains and lots of them to invent it, it is of simple construction and not at all liable to get out of repair.

We have had it in operation only a few days, but that is long enough to discover its true worth, and every time we see it work with almost human intelligence, we feel like taking off our hat in its presence.

It is certainly the best and most wonderful machine that ever graced a country printshop.

Milton Fruit Conditions.

Milton, Ore., April 3.—Despite the fact that the mountains are covered with snow and cold rains have been falling, no frosts have come since the fruit trees blossomed. The strawberries are in full bloom and growers say that not a bloom has been blighted. The first berries will be ripe by May 1.

The Walla Walla Produce company, which has a shipping house at this place, has made it a practice for several years to pay \$4 a crate for the first crate of the season. Last year for three weeks the price kept above the \$3 mark and this year the same conditions will likely prevail, as the berries will be so much earlier than usual.

THREE ARE TO DIE

SPOKANE JAP MURDERER, WILL BE THE FIRST ONE.

A. H. Armstrong Occupies Cell With Condemned Man—"Kid" White Will Complete Trio.

Walla Walla, Wash., April 3.—Three men are to meet death within a short time at the state penitentiary. Two are already confined in prison walls and the third will be brought from Seattle within the next few days.

H. Arai, the Spokane Jap murderer, is the first to pay the penalty, being sentenced to be hanged on June 3. The day falls on Saturday, and is one of the first legal execution to take place other than Friday, which is recognized the world over as execution day. County Attorney Lester S. Wilson was asked as to the law governing the case and replied that although Friday is not mentioned as being the legal day, custom has almost universally set it as a day of execution. Warden Kees said that the commitment had been received, properly signed, and nothing now short of a stay of execution can change the day.

The suggestion has been made that an old calendar of 1904 was consulted in setting the day, as last year June 3 came on Friday and this year on Saturday. Confined in his cell with the little Jap is A. H. Armstrong, the Chehalis county murderer, whose execution day has not yet been set. Armstrong has been an inmate of the penitentiary for some time, having once been sentenced to death and then allowed a hearing in the supreme court. The court affirmed the superior court's decision and the execution must take place. Armstrong and Arai are opposite extremes, the white man weighing over 200 pounds and the Jap less than 100. Both men seem indifferent to their fate and are as contented as could be expected of any one in their position.

One of the first prisoners to be conveyed to the penitentiary under the new system of traveling guards will be "Kid" White, sentenced from King county to hang for murder. White is a youth and killed his man while attempting to hold up a Seattle saloon. He is said to be rather proud of the fate he is to meet, and is spending his time in writing a history of his crimes and his life.

THE NEW POWER HOUSE.

Change in the Pumping Plant Works Satisfactorily.

The work of transferring the big pump into the new power house was completed Saturday evening by Marshal Gholson and his force of men.

The fittings and pipes were connected to the pumps and the new 80-horse power boiler, and everything on starting up, was found to work in a most satisfactory manner. The new boiler cost the city \$335. The power house is constructed of brick and is fire proof.

The purpose of the present plant is to serve in an auxiliary capacity to the new water system, when it is installed in emergency cases, such as fire, repairing system, etc.

Anderson at Echo.

The local teachers' institute held at Echo Saturday, was well attended. The addresses were interesting and instructive and the musical features of the program were well given. After the address of welcome by Mayor L. A. Esteb, Prof. E. H. Anderson of Athena, spoke on the subject, "Employing a Teacher, From the Stand point of a Director." Mr. Anderson said that directors should exercise more care in employing better teachers and that having secured those who give satisfaction in their work they should be retained until it was possible to employ even better instructors. "Directors often make a mistake by changing teachers every term" said he. "Directors who do not give the matter their immediate attention usually get those who are left and these are generally found to be incompetent."

Strikes Hidden Rocks.

When your ship of health strikes the hidden rocks of consumption, pneumonia, etc., you are lost if you don't get help from Dr. King's New Discovery for consumption. J. W. McKinnon of Talladega Springs, Ala., writes: "I had been very ill with pneumonia, under the care of two doctors, but was getting no better when I tried Dr. King's New Discovery. The first dose gave relief and one bottle cured me." Sure cure for sore throat, bronchitis, coughs and colds. Guaranteed at McBride's drug store. Price 50c and \$1. Trial bottle free.

TO BE HEALTHY, WEALTHY and WISE BUY YOUR

Hardware and Plumbing Supplies

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Flying Dutchman, Oliver, Cast & Steel Bradley Gangs

VEHICLES

Henney Buggies, Hacks and Carriages. The very Best.

Hardware Stock is Complete.

Groceries, Crockery, Gents' Furnishings

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Athens, Oregon