

RUSSIAN PRISON JUST OPENED.

ELECTRIC TRONING, KETTLE BOILING AND HEATING.

PETERSBURG, July 2 .- Prison form in the czar's dominions is crying need; so much so that protests frequently find their way into foreign papers and details of cruel systems awake horror in civilized lands. A case which recently was brought to the public notice was that of 73 prisoners in the Schlusselberg prison in St. Petersburg, Six of this number were women who were implicated in the recent plot to assassinate the czar and his wife and children. The plot was betrayed by one of the Cossacks on guard at the Tsarkoe Selo palace who had agreed to join the conspirators and whose conscience troubled him to such an extent that he confessed the whole conspiracy and shot himself. His statements led to the arrest of several hundred people, among whom were three members of the douma. They were sent to Schlusselberg, Seventy-three of them have managed to send out an appeal to the douma to have their grievances looked into. They are packed together in three small cells, chained hand and foot, day and night. Their diet consists of bread and water, and the filth with which they are surrounded has resulted in a malignant fever beaking out. The finishing touch was put to their misfortunes when, response to the complaints in the douma, the director of the prisons board went to see them. One of the men, who was too weak to sit up, refused to stand when the official entered the cell. He was whipped till the blood ran from his wounds. His fellow prisoners protested against this barbarous treatment. "You shall have something better," replied a warder, and ordered the soldiers to beat them with their rifle butts. These facts have come out; but there are many more as had, if not, worse, which are hushed up by the officials. Of course, some of the prisoners are released, sooner or later, and it is from their lips that tales of cruelty, neglect, disease and starvation are heard.

used their rifle butts upon him and he soon became a mass of bruises and At last, after a month and a half, a warder told him he could go. NONE OF HIS BUSINESS. "But now, perhaps; you will tell vhy I was brought

manner. During the month just past, 500 have fallen ill of "prison typhoid" and 200 of that number died. The sick are not always separated from the well, because the hospital is overcrowded, and very often the patients are not visited by a doctor until they are past all help. Of course, this typhoid is only a result of bad treatnt, starvation and filth. quit

the unhappy people in their are as But they complain that they are as much victims of a had system as the reisoners themselves. They can do prisoners themselves. They can do nothing to enlarge the over-crowded prisons and the funds at their disposal are quite inadequate to feed the pris-oners properly. As to the beating and other forms of barbarism which they A Russian soldier will use the but end of his rifle as a man in a civilized country uses his tongue—without without hinking, and because it always is hand

ONDON, July 2 .- Electricity in the household is creating a sort of domestic revolution in England and other European countries just now. In the newest hotels London, old-fashioned cooking ges have been completely done away with. Even in King Edward's household-a conservative institution-electricity has been introduced into the down; for slow, heavy work, only a kitchen; while his new yacht and the royal train have just been equipped slight depression is made. The econo with electric cooking and heating army in the use of the sewing machine rangements. In several of the big laundries electricity does all the work that human hands can't do, and its oth-

chines can now be "connected un" to electric wires running into the house. and one of the severest domestic drudgeries is done away with. A small motor is clamped on the back of the machine, and all a woman has to do

and keep the bobbin full.

ting cabbages, peeling potatoes, sharp-

aning knives, and other purposes. Small

motors are attached to the machines

which do these things, and the work is

accomplished far more rapidly than

by the ordinary process. The employ-

ment of electric motors in driving labor

saving machines has already proved it-

self so useful and icconomical that

every day many electric installations

are made; and in no case has there

been a return to other methods which

are already pronounced "old fashioned."

DOMESTIC NECESSITY.

Of course, for several years elec-

tricity has been used in many big

manufacturing plants for driving vari-

ous kinds of machinery, such as lathes

and lifting-cranes, but it has only

been within the last year that its gen

eral application to domestic work of all kinds has made such headway. In a large number of dairies the churns

are now driven by electricity; and sev-eral bakeries are using electricity es-pecially for beating eggs and mixing

the material for cakes, where a high

those instanced at Nidgara; and wires take the electric power up the moun-tains. Electricity is in use in all the Swiss laundrics and hotels, and it is the one country in the world where housework hus ceased to be a frud-

On several of the Swiss and German

speed is required.

of power is obtained that e ow-stalls are lighted while the power is used for chopping turnips, driving churns, making but-ter, and threshing during the harvest, of the great advantages farming is that no nal One used about the barns, and the

A TYPICAL CASE.

A typical case of which I have heard is that of one Szymanski, a brass workor of Warsaw. He was a respectable. bard-working man, with a large famfly, and was spending the evening with some friends when the police entered the house and announced that he was under arrest. He protested that he was ignorant of any charge which could possibly be made against him and that he never occupied himself with politics. He was carried off by force to was town nall, where 400 prisoners are put into a space designed for 50 and was thrown into a cell filled with thieves, vagabonds and bandits of the worst type.

There is no need to describe the filth and discomfort of such a cell where 14 men live, eat, drink and sleep in a room built for two. Happily, he had a little money in his pocket and bribed one of the soldlers to give him something palatable to eat. But for the whole of the six weeks he was there, all his offorts to see a higher official or to learn the cause of his arrest were in vain. After his small stock of Szymanski. "That is no business of yours: so'if you don't want to be shut up for another six weeks make yourself scarce." Which he did. He arrived home much to the joy of his wife and family, who thought he had been taken from Warers and their warders. saw, having been told at all the prisons that no man named Szymanski was there.

money ran out the soldiers' frequently

Some weeks after he was called to the local branch of the Azov bank to make some brass rods. The porter eyed him with interest, and, when he was go-

ing out, beckmed him aside. "You look thin and hard-up since you were here last," he began. "Has anything happened to you?

ve been in prison and don't know

"I've been in prison and don't know what for," was the answer. "Perhaps you can tell me." The porter nodded. "Well, you see," he said, "it was like this. The other porter who lives here, used to keep bombs in an attic under the roof. When some of them exploded, just six weeks ago, the police came and searched my lodge. Among other papers they found lodge. Among other papers they found your telephone number and your name on a slip of paper. If you remember, I wrote it down in case we should want to get you for a job. They asked me where you lived and what you were, and when I said I didn't know, beat me till I remembered. They must

have arrested you the same night.' BARBAROUS "MISTAKE."

This sort of thing-the police call it mistake -happens so often that some a mistake-nappens so often that some people will not leave their cards in other people's houses, or their addresses either. It is by following this system that the prisons are crowded with men and women who never have had the remetest connection with politics. Only the other day an engineer was measur-ing a pavement in Odessa for new gaspipes. A member of the secret p saw him, and, without waiting to questions, arrested him. The uni The unlucky mail was in prison for three days be-fore anybody would listen to him. They then discovered that he was a servant of the municipality and let him go with he curt explanation of "pomilils" "We made a mistake.") They had eaten him well before arriving at this

HUMAN LIFE CHEAP.

conclusion.

But worse things than this happen. A boy named Adolf Abramowicz was in prison at Bialystok awaiting trial on a boy hamed Adoir Abramowicz was in prison at Bialystok awaiting trial on a charge of plundering a government spirit store. He was put in a cell on the first floor, overlooking the street. His sister used to walk up and down in the street, hoping to be able now and then to exchange a few words with him. They did this for several evenings, the brother appearing at the window whenever the wardens outside the door were dozing. One evening they were taiking and did not notice that a soldier was on guard at the cor-ner of the street. The man came up, pushed the girl aside and should to the prisoner, "If you don't go away from the window. I'll give you a tasts of my rifle," Adoir answered him, "You will not righten me like that be-cause I expect I shall be hanged hefore long anyway." The soldier fired and the prisoner fell back dead, shot through the brain. The soldier was not even reprimanded.

even reprimanded.

STIFLING PRISON QUARTERS.

In Kleff the unhappy prisoners are being put out of the way in another

even comparatively healthy under the conditions which prevail in many Russian prisons. Only five minutes' ex ercise is allowed daily to the inmates exercise is allowed daily to the human, and this is taken in a close prison yard surrounded by high walls, where the air is nearly always stifling and the space is crowded with the prison-

"HUNGER STRIKE."

The prisoners are submitted to all sorts of petty persecutions. In Char-kow prison several inmates were fairly well off and, by means of bribing the warders, managed to smuggle in tea warders, managed to smuggle in tea and spirit lamps on which to boll wa-ter. For some time they were allowed to make their tea in peace; then sud-denly one of the warders was offend-ed by some of them and ordered the spirit lamps and tea to be confiscated at once. The governor of the prison was appended to, but in vain, because he did not care to come and visit the he did not care to come and visit the cells, and therefore expressed "com-plete confidence" in his warders. The whole prison responded by organizing a "hunger strike" and refused to eat anything. This because the strikers fell ill by the hundred. The prison-ers themselves, when asked why they "cut off their noses to spite their faces," replied that it was the only form of protest they had and that they were so miserable that to fall ill soon-er or later did not much matter, A DUSSIAN HADDO he did not care to come and visit the

A RUSSIAN HABIT. It is only fair to record that some humane governors of prisons do all they can to alleviate the sufferings of

KNOUTING COMMON.

The coroner, whose duty it is to pre-pare cases for the public prosecutor, has to start with the supposition that the people brought before him are guilty. Therefore all sorts of "persua-sive methods," such as thrashing, knouting and flogging with long india-rubber cords, are used to make pris-oners confess. Their teeth are knocked out and their faces beaten to jelly. This out and their faces beaten to jelly. This procedure is successful in many cases and the victims make a clean breast of t and give the names and addresses of their accomplices.

MEN ARE HARDENED

By these barbaric methods are men and women tried in Russia. And so hardened do all those about the law courts get to it that even lawyers, humane men in all other respects, shrug their shoulders with true Slavonic fat-alism, and exclaim: "What is to be done?" The victims of this treatment done? done?" The victims of this treatment sometimes avenge, themselves by smashing the doors and win-dows of their cells and slez-ing the warders and strangling them. But such a "bunt," as a mutiny is called, always ends in the arrival of a company of soldiers, who shoot some, beat the others and restore or-der Only the combined public engino

der. Only the combined public opinior of the civilized world could make an impression, and that is a very difficult thing to set going. SERGIUS VOLKHOVSKY.

A FRENCH STATESMAN IN HIS NATIVE VILLAGE.



The picture shows M. Clemenceau, the French premier, as he appears when on a vacation in his native village in the French premier, as he appears nual spring visits to the home of his childhood M. Clemenceau lives the simple life and is very popular with the peasantry.

ing potatoes to heating curling irons for my lady's hair. The main reason why electricity has not been more generally used heretofore has been the expense of current but most of the big electrical supply companies have recently reduced their prices so considerably that electric energy is placed within reach of everyone. Nearly all the companies now supply electricity "for heating purposes only" at about one-half of what they

er domestic uses now range from peel-

usually charge for lighting. ELECTRIC IRONS WIN.

Domestic electricity has evidently come to stay, but it has not arrived without opposition even on the part of those whose toil it was principally intended to lessen. For instance, in Eastman's great laundry works in London recently the attempt to introduce electric ironing met with strenuous resistance on the part of nearly all the laundresses. They were prejudiced against the "new fangled irons, with bits of string tied to 'em," and almost went on strike when the manager tried to make them give up the old methods. However, being an astute judge of human nature, he quietly fitted up a room with nothing but electric irons in it. Several of the more courageous and enterprising women were sent in to work on what is called the "piece work" plan, being paid at so much per piece, provided they worked solely with electric irons. The main advantage of these money. When the women had had a week at piece work with the "electrics," the manager put them back at the ordinary irons, and they almost went on strike once more-this time clamoring to be allowed to work by the new method. And so, the electric iron-and the manager-won a triumph. Electric irons get hot almost instantly; and all the housewife has to do when she wants to iron is to turn a switch. As to expense, it has been found, with the reduction now made by the electrical companies when supplying current for "heating only," that these irons work out at about half, and in some cases, one-third the cost of ordinary irons.

led to the application of the same power

with the speed she requires the machine sence of the usual diastrous fires g harvest time is a marked feature these districts. to be driven at. For rapid work on light material the tredle is pressed far

ELECTRIC KITCHEN IN ONE OF LONDON'S HOTELS

CHEAPER THAN COAL.

In England it is mainly in the house-hold that electricity has spored its greatest triumph. For ordinary cook-ing operations it is almost perfec-tion. The installation of electric cook-ing specifies wonderful represents a saving of health to the worker. Many physicians will not pering ranges has wrought wonderful changes in many households. There mit women to work at ordinary sewing changes in many households. There is no unnecessary heat, smell or smoke, and the reduction of the cost of power renders the process almost twice as cheap as ordinary gas or coal. The only expense at present is the orig-inal outlay. This first expense once covered, "the rest" is simplicity itmachines. But, with electric motors to drive the machine, a woman has nothing to do now but guide the material DISH WASHING MOTOR, In a number of the big hotels, electricity is used for washing dishes, cut-

inal outlay. This first expense ones covered, "the rest" is simplicity it-self. By simply turning a switch, you can bring an electric kettle to boil in from five to eight minutes, ordinary gas taking, as a rule, fifteen minutes. The electric frying pan will cook your chop to perfection at a cost of less than one cent, while the electric oven win do a roast "to a turn" without any of the gassy smell which accompanies modern gas stoves. Compared with electric ranges the ordinary coal-burn-ing stove is simply "not in it" for a ing stove is simply "not in it" for a moment. Each shelf inside an electric range can be heated separately, and you can bake two different kinds of cakes at different temperatures. The perfection of regulation in an electric rang is really marvelous. For grill work, or rapidity of heating, by switching on more power at a give point, the most intense heat may bo obtained instantly. One of the bes points about the electric stove is that points about the electric stove is that, when the cooking is over, you simply turn a switch, and the range instantly becomes cold. There is no wasterul dissipation of heat which goes on for hours after cooking has been done on an ordinary stove. While a small stove for a flat may cost \$50, those for the large hotels, or for big houses. run into \$1,000 and more. The electric cooking stove recently installed on the king's train cost \$1,50, while \$1,750 was paid for the installation on the king's new yacht.

CHAFING DISH FOPULAR.

king's new yacht.

Those not wishing to buy a com-plete range can obtain any one uten-sil separately. The electric chaing dish is much in demand, especially ror "after theater" parties and among the bachelor fraternity. With an electric chaing dish and kettle, a meal may be prepared in a jiffy. There are even electric hot water jugs by which you can prepare hot water in five min-utes. You simply connect the wire in the jug while dressing and your water is ready for washing and shas-ing in less than no time.

TEA BY ELECTRICITY.

At many fashlonable houses, after noon teas are now prepared in the drawing-room by electricity. The ket-tle is placed on an artistically designed frame, and in a few minutes it is both-ing. The cups are kept warm by an electre warmer. In the bouder, "my lady" can heat her curling trans-Ing. The cups are kept warm by an electre warmer. In the boudoir, "my lady" can heat her curling irons almost instantly, and what is more, the irons are brought to the exact heat required by means of an auto-matic cut off which prevents over-

heating. Just at present, what mainly pro-hibits the more general use of elec-tricity is the cost of original installa-tion. Most of the electrical equipment companes are, however, bringing the prices down more and more every and in the near future doubtless the use of electricity will be universal even in the poorest households. in the poor MAETHA CUNNINGTON.



SEWING MACHINES, 700. The success of the electric iron has

On several of the Swiss and German farms where electric power is not in-stalled direct. they make their own power by bringing the water up to high-pressure tanks, supplied by an au-tomatically controlled, electric-driven pump; the water being pumped up to the roof of the tallest building. The