The only bicycle patents now in force are those covering specialties.

It is estimated that the population of the Argentino Republic has increased thirty-five per cent. in the last twelve years.

London has gone into the renovating business in earnest. The city is spending \$2,500,000 in cleaning and rebuilding one slum.

New York has found out that a geography used in her schools has a good deal to say about the greatness and importance of Chicago, and i making a fuss about it.

Bishop Bowman expressed a very unflattering opinion of Congress during the general conference of the Methodist Church at Cleveland. "Are we in Congress?" he exclaimed. "Brethren, can we not stop this hooting and howling?"

"The typewriter is a blessing to business men, it is death to the charm of all private correspondence, and its extensive use in original composition would inevitably dilute literature beyoud the relling point," declares Charles Dudley Warner.

Biltmore, the new North Carolina estate of George Vanderbilt, is a wheelman's paradise. There are 95,-000 acres in the estate and the system of roadways is so perfect that Mr. Vanderbilt, who is a wheelman, can go a hundred miles over a macadamized road without going off his

The American propensity to leave money to educational institutions seems to Harper's Weekly to be spreading across our northern border. Mr. H. A. Massey, a manufacturer of Toronto, lately left \$470,000, by will to Methodist colleges in Canada, besides \$178,000 to Canadian churches and charities, and \$50,000 to the American University at Washington.

The Atlanta Constitution says: After a careful study of the situation the cotton men of New England have decided to compromise the issue between the cotton mills of that section and those of Georgia, Alabama and other Southern States, by agreeing that coarser goods can be manufactured at a greater profit in the South while those of finer quality can be produced to better advantage by the cotton mills of New England.

Commander J. W. Miller, of the New York Naval Militia, calls atten

"system developed by large corporations has given powers of command and habits of obedience to numbers of citizens, and has trained employes to much stricter methods than obtained formerly in the regular armies and navies of the world." That the vast social systems of America exercise a tremendous educational influence upon great masses of our people is very evident to the New York Observer; and it is pleasant to feel that in some respects at least this subordination of small armies of men to great commercial powers and organizations is having a beneficial effect in the direction of moral discipline and development.

' The Atlantic Monthly remarks: Of the pauper and criminal classes the Scandinavians have a smaller proportion than any other alien element except the British. The Danes, Norwegians and Swedes are particularly free from other than traditional ties binding them to the mother countries. No dramatic outbursts of National sentiment on the other side rekindle the old enthusiasms here. As Swedes, Norwegiars and Danes they fast disappear; merging, not into Scandinavians, but into Americans. As Americans, they will be builders, not destroyers; safe, not brilliant. Best of all, their greatest service will be as a mighty steadying influence, reinforcing those high qualities which we sometimes call Puritan, sometimes

Much ryo bread was eaten in this country in the beginning of the century, and much rye and Indian-a healthful compound that disappeared when stovessuperseded the huge brick ozen in which the maize ingredient was rendered digestible by being cooked all night. The snowy wheaten loaf, as the staple bread of the land, dates only back to the cultivation of the wheat fields of New York in the early part of this century; and simultaneously there seemed to arise a "fashion" of white bread. The using of bread made from anything less than "the best Genesee flour" was thought a mark of poverty. About 1810 there appeared about an even distribution of dyspepsia throughout the Northern and Eastern States, more especially among those well-to-do people who used only the "best Genesee." One investigator announced that the root of the mischief lay in robbing the wheat of its best elements in the process of milling, and taking away its outer coating. This man was Sylvester Graham-a monomaniac on his own hobby; but he rendered an important service to the science of alimentation, though the epithet "bran bread" was derisively applied to the sort that still bears his name.

CLOTHES FOR TOTS.

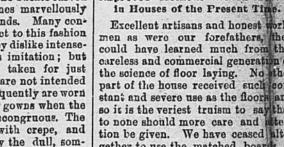
NEW.AND BECOMING GARMENTS FOR LITTLE CHILDREN.

A Guimpe Dress of Dotted Swiss-Kilt and Blouse Suit for a Boy-Little Girl's

AY MANTON says that dotted Swiss made the very simple and pretty guimpe dress pictured in the first large cut, frills of the fine lawn, embroidered, headed by insertion, forming the attractive trimming. A wide hem headed by three tucks fashionably finish the straight lower square yoke that is shaped in round, low outline at the neck. The yoke is entirely concealed by the herthalike

of goodly shape and size. A chiffon waist has the folds caught down across the bust by a rhinestone buckle curved in shape, and the stones marvellously resemble real diamonds. Many conservative women object to this fashion on the ground that they dislike intensely anything that is imitation; but these mock-jewels are taken for just what they are worth, are not intended to deceive, and consequently are worn with simple morning gowns when the real jewels would be incongruous. The jet buckles are used with crepe, and lighten very decidedly the dull, som-bre look that crepe of necessity pos-

The jacket fronts which are so much feature of summer gowes are particularly adapted to the use of handsome buttons; three on either side hold the fronts in place and trim very prettily. This does not apply to any entirely concealed by the bertha-like but elaborate gowns; for in these butlapels, that are edged with frills of em- tons rhinestones again are used, the



careless and commercial generation of the science of floor laying. No ther part of the house received such constant and severe use as the floors and so it is the veriest truism to say that tion be given. We have ceased altogether to use the matched boards of extra width for flooring, except in the very cheapest of houses and the increase in expense that comes from the use of parrow boards is so inconsiderable that it should cut no figure with the man who is building a house for himself. Most people find it the part of genuine economy to use the very narrow strips of Georgia pine, but if this must be put aside for the cheaper

LAYING FLOORS,



woods, the strips should never exceed three inches in width. With prices for material and labor as reasonable as they are present, there are few who cannot afford its luxury of a finer

floor in a few of the rooms.

The constant growing popularity of rugs and art squares for the dining-room and library has made hardwood floors almost a necessity for these two apartments at least. It is true that the ordinary matched pine floor may be stained and shellacked with good effect, but there is never the satisfaction that comes from a floor that is Expensive marquetry floors, beauti

ful in themselves, are not required There are few more satisfactory attractive floors than those that are well laid in thoroughly seasoned maple. These are reasonable as to first cost, and they are readily kept in good condition. One advantage they have over the beautiful oak floors is that they do not become so glassy smooth. They do not require such a high polish as the oak, and consequently have less of menace for fragile bones. It is by no means necessary for the best effects that floors of this

stor; hall. Two set tubs in kitchen. Sliding door connects hall and parlor. Improved Methods Which Prevail Portiere opening between parlor and library. Large sized veranda with

colony above.

Cost: \$4000, not including mantels, Excellent artisans and honest workmen as were our forefathers, they could have learned much from this range or heater. The estimate is based on New York prices for materials and labor. In many sections of the country the cost should be less. Feasible Modifications: General dimensions, materials and colors may be changed. Cellar may be reduced in size or wholly omitted. Fireplace and part or all of plumbing may be omitted. Attic may be finished for two rooms. Sliding doors may be introduced between parlor and library. Copyright 1895.

MILLION DOLLAR NUGGET.

A Gold Miner's Wonderful Find in British Columbia.

A prospecting miner returning, wearied and disgusted, from an unsuc-cessful season stumbles across a boulder so rich in gold that in an instant he is a millionaire. It reads like a fairy tale, but it happens to be true.

There is satisfactory evidence of the truth of Martin Neilly's wonderful find. It was on Monday, April 27, that Neilly was returning to Rossland, British Columbia, after an unsuccessful prospecting trip in the Salmon River district. He had reached the Columbia River at a point about six miles north of Trail Landing, B. C., at about noon, and, selecting a site on the bank of the stream at the foot of Lookout Mountain, sat down to eat his dinner. As he munched his humble food he noticed a large boulder, half buried in the sand in a dry portion of the river bel, not far from where he sat.

When he had finished his meal, he walked over to the boulder, examining itin a casual manner, and then, as his experienced eye detected signs of the precious metal for which he had vainly sought for months, he attacked the great gray mass with his pick, working with feverish energy. He almost swooned when a fragment of the rock came away, showing distinctly the traces of gold and copper.



MAKING FIREWORKS.

ON STATEN ISLAND.

Most of the Employes Are Farmers' Daughters-Turning Out Firecrackers of All Sizes-Mak- . ing Roman Candles.

ROAD green fields; pretty girls who move as though no civic censors had told them that dress reform was too new; bright faced boys who work with the enthusiam of delight; only a few men, whose countenances, be-grimed, it is true, yet quite content with the deeds they have to do, and yet heroes in a minor key, for they work face to face with a possibility that their next breath may be taken half in this world and half as a sigh for the next. It is a modern Arcadia, set between the hills of Staten Island, and named Graniteville, yet why no man has yet known, for there is no brass rack. Then a lad drops some of granite nearer than the Army Build the fulminate in the bottom of the liting that runs up its facade in White-hall street. All this blissful abode of fills the little paper up with gravel. labor is simply a fireworks factory | Then the racks are handed to girls,

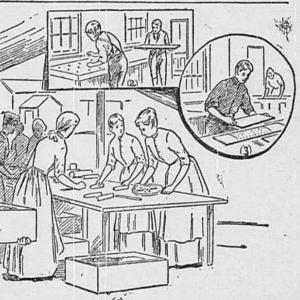
farmers' daughters, work from July 11 out. This done they are packed in to July 3, from one year to the next, sawdust, ten in a box, and are ready making colored fires and rockets and for you to awake your neighbors.

screech is the torpedo factory. The giant torpedoes are made by hand, for they are very sensative and they re-BUSY SCENES AT A FACTORY quire quite a lot of fulminate of sil-



of the square through the holes of a the fulminate in the bottom of the litand the Arcadians are its willing who brush paste over the tops of the papers and twist them tight into little Here it is that 300 persons, mostly points so that the gravel cannot fall

Roman candles and those mysterious things known as "set pieces," which go off, it is true, according to programme, but which need a guide and the torpedoes and percussion shells spokesman most times to tell what and caps of all sorts. Muslin and hey are all about. And talk about cheese cloth is used here for tops of Chinese labor! Well, these energetic tables, covers for boxes and every



1. GIRLS PACKING THE FIREWORKS FOR MARKET. 2. SETTING THE TORPEDO PAPER. 3. PUTTING THE FULMINATE ON TORPEDOES.

Americans work so sessematically for I that has to some into coninct with

processor MOTHERS READ THIS.

The Best Remedy.

or Flatulent Colic, Diarrhoa, Dysen-tery, Nausea, Coughs, Cholera In-fantum, Teething Children, Cholera Morbus, Unnatural Drains from the Bowels, Pains, Griping, Loss of

HOUSEHOLD AFFAIRS.

Leavenne

Miss Parloa gives the following

firections for testing the oven in cake baking: "For sponge-cake put a piece of paper into the oven, close the door, and open it in five minutes. If the paper is a rich yellow, the oven is right; but if it is a light yellow, the oven is too cool; if a dark brown, it is too hot. For pound-cake, the oven should be just hot enough to color light brown. Cup-cake requires an oven of about the same temperature, All thin-rolled cakes require a hotter oven, so that the paper should turn s dark brown in five minutes. The length of time required for baking certain cakes will vary with their thickness or the size of the pan in which they are baked."-New York

A large proportion of the soups in daily use in the French household are made without stock, but of vegetables simply boiled to a puree in water and properly seasoned. At the head of this list of maigre soups, as the French call all soup made without meat, is

Take two small carrots, one turnip, one leek, one onion, a quarter of head of fine young cabbage, and a quarter of a head of celery. Clean all these vegetables, wash and dry them. Cut them into little shreds, about the size and shape of matches, but not over two inches long. On account of construction of the onion it is not possible to cut it on the exact straight strips which are considered the proper shape for this soup, but it should be cut as near the shape as possible. Keep all the vegetables as dry as possible. Melt four tablespoonfuls of butter in a hot saucepan and fry all

A LITTLE GIRL'S APRON.

This dressy apron, writes May Man-

ton, is made of fine white lawn, pret-

bination of two materials having a very stylish effect. The quantity of material 36 inches wide required to make this suit for a child four years of age is 3 yards. BUTTONS AND BUCKLES. Fancy buckles and buttons form a very important part of the smart holes, wide sash ends being attached gowns this year, and are often intrinsi- to the sides at the waist line and tied cally valuable, while even imitation in a bow with long ends at the back. iewels are most brilliant. A gown of Aprons in this style are dainty lookgreen and white silk with the front of the waist entirely of lace is trimmed

broidery and meet over the shoulders. plain centre surrounded with rhine-

The short puff sleeves are arranged stones, or all rhinestones, or the minia-

over fitted linings that reach to the tures which were fashionable last win-

The quantity of material 44 inches tily trimmed with Hank-

elbow, deep frills of embroidery ter. - Harper's Bazar.

falling below, headed with bands o

insertion. All soft-sheer fabrics will

develop daintily by the mode, which

offers pretty suggestions for dresses of

silk, woolen or cotton fabrics.

a child six years of and is 21 yards.

and embroidered edging that a gath-

sufficient distance from the closing in

center to show beyond the frills of

embroidery that are sewed on each

side of the band of insertion. The

large sailor color falls deeply on back

and front, flaring slightly in center,

and a Windsor tie of yellow silk is

worn at the neck. The kilt skirt is

hemined on the lower edge and laid at

side plaits at the top all around. It

is finished with a vaistband that is

provided with button holes to attach

it to the buttons on the under waist.

Suits of this kind can be made from

plain, stripped or checked gingham,

galatea, duck or grass linen, a com-

ered in frills and trims the country out

BOY'S KILT AND BLOUSE.

The coming suit fo

consists of a kilt-plait pique and a pretty

and right front edge.

tucks are stitched in cach



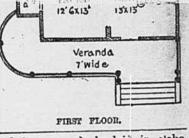
at the top and joined to its lower edge. A band of insertion edges the top of yoke and forms a heading to the frill of embroidery. Full sleeves are gathered at the top and sewed in the arm's eye, the edge being decorated to match yoke. The apron closes in centre back with buttons and buttoning and quite protective. They can be made up and plainly finished, or elaborately deccrated with lace or emwith buttons of rhinestones and imibroidery. Cross-barred muslin, maintation emeralds, worderfully true (can sook, cambric, dotted Swiss, dimity or it be said, to nature?) while the gowns



with garnets and rhinestones. Ribbon | velopment. bows are apparently held in place by fascinating buckles in which rhine- wide required to make this apron for stones play an important part. Silver a child eight years of age is 21 yards. is so cheap that sterling silver buckles, very dainty and artistic in design, can belt buckles that belong on dresses are ly the other way,

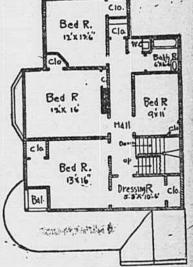
The quantity of material 36 inches

According to the census of 1890, the be bought for little and are much used men of the United States outnumbered as trimming. The belt buckles that the women by 1,422,182. In most are attached to belts are small, but European countries the excess is large-



kind, in one wood, be laid in elaborate patterns. One or two strips around the edge of the room for a rich" before. border, and the rest laid "bias" (as the women have it), is a job that any ordinary carpenter can manage. Of course, there are those who demand the full marquetry floor, with costly hard woods laid in complicated geometrical patterns. But this forms an entirely separate branch of wood The accompanying design has the

floors in library and dining-room laid



SECOND FLOOR. General Dimensions:

through library and kitchen, 33 ft. 10 ins.; depth, 46 ft 6 ins., including Heights of Stories: Cellar, 7 ft.; first

story, 9 ft. 6 in.; second story, 9 ft. Exterior Materials: Foundation, stone: first story, clapboards; second story, gables and roof, shingles.

Interior Finish: Two coat plaster, hard white finish. Maple wood flooring. Trim throughout, N. C. pine. Staircase, ash. Bath room and kitchen, wainscoted. Chair-rail in diningroom. All interior wood-work grain filled and finished with hard oil var-

Colors: All clapboards, medium green. Shingling on walls of second story and gables, oiled. Roof shingles, stained red. Trim, including white. Veranda floor, dark brown. Veranda ceiling, oiled.

Accommodations: The principal rooms and their sizes, closets, etc., are shown by the floor plans. Cellar under whole house. Attic is floored for storage purposes. Open fireplace in sitting-room. Portable range, sink cut flowers grows faint, it may be reand boiler in kitchen. Bath room in stored by placing them in sweetened second story. Linen closet in second | water,

weighed approximately 20,000 tons, | air and fire, the water may be there to unkindness seemingly unaccountable. and that, in round numbers, it will prove to be worth \$1,000,000.

The miners argue that there must be more gold where this came from. and the mountain side clear above the timber line is being rapidly staked off, and miners are flocking to the district from distant points, confident that the story of Cripple Creek is to be repeated. Neilly was originally an Ohioan. He has been prospecting for twenty years, but never "struck it

Saved by His Boot Heel.

J. B. Ott, a brakeman on the Balti more and Ohio Railroad, was caught under a bad wreck which occurred at Alberton, Md., Wednesday night. He was held by the left foot under the truck of a flat car loaded with coal. After hard labor with hammer and chisel, the oak timber of the truck was cut away sufficiently to release him, after an hour's continement in his perilous position. Ott bravely held the torch while the trainmen worked to release him. Dr. William B. Gambull, the company's surgeon, made an examination, and, to the surprise of all, Otto was found to be but slightly injured. His strong boot heel had protected his foot from the crushing force of the enormous weight resting upon it.—Baltimore Sun.

Moving a Whole Town.

The town of Wentachee, Wash., is to be moved two miles from its present location to a point on the bank of the river. It is a pretty fair sized town, too. All the buildings will be moved in the usual way to the new location. There is not an adequate supply of water where the town now stands, and in addition the citizens are incensed at the avarice of owners of the present town site, who have fixed the price of property at a very high figure.

New Way of Making Wire Nails.

A contrivance has been patented for making wire nails on a cut-nail machine. It is easily attached to a common machine at a cost of less than \$15. It consists of an arrangement of dies into which the wire is drawn, and the nail is made by a quick pressure. While this pressure is in progress, the head and point forming the wire for another nail is shot through to the dies, so that the rapidity of manufacture is equal to that of the ordinary cut nail.

A Marble Tent.

The monument of the late Sir Rich ard Burton is a great tent carved out water table, corner boards, casings, of marble, under which his body rests cornices, bands, veranda columns, rail, in a steel casket. Lady Burton's etc., dark bottle green. Sashes, casket rests beside it. There is one other yet to be put under the tentthat of the erratic couple's most "faithful servant and friend," as Lady Burton called her. - New Orleans Picyune.

It is said that when the perfume of

tent sits, like Pluto on his throne, master of all these dynamic possibil-

powder magazines. Others are more deed, no desire beyond that for a comsignificant, because in them men and | fortable wash and swim. It will also a large number of women are busy pursue even the most innocent of newfilling pasteboord cylinders with ex born ducklings while they unwittingly plosives for July 4. It must not be rejoice in an early taste of their comthought from this that gunpowder is | mcn element. But this is not all. used for these things. Instead of ita | When an only child has passed out mixture is used-that is as fine as dust of the cygnet stage of life, and grown in Broadway. It is explosive, of to full physical, if not mental, macourse, but it burns slowly and does turity, father and mother swans have

not smash things unless it is confined. been known to fall upon and deliber-Everything from them up to the stely beat it to death with wing and eight ounce cracker that goes off like beak. I have myself seen an instance a six inch gun are turned out here. of this. The gratified parents swam The pasteboard is made into little gracefully about the mere in which cylinders and these are then taken to they lived, while the great white one of the little houses, where boys corpse of their son lay, battered and fix the American fuses, which give lots dead, upon the shore. The following of warning before they ignite the year, after another had been born to cracker, so that fingers may remain in them, and in infancy carried upon his tact. These lads plug up one end with mother's back, they began to treat



plosive, which has the same color ra Uncle Silas's duster, and then they are ready for packing. These firecrackers don't have Chinese characters on them. But on each, in plain New York dialect, is a warning how to hold them and when to let go. You do anything else at your own risk. The Roman candles are made the

same way, save that much more care is taken with them. They are packed with hydraulic presses, and the globes of various colored fire which are sent over your lawn or into your sweetheart's window curtains are little cones that resemble yellow and blue clay, which are so sensative to heat that the mere placing of them in the pasteboard cylinder sometimes fires them prematurely by friction.

Most of the set pieces and the rockets are loaded at the outset as the Roman candles are, the system being practically the same. Yet with all the apparent danger the factory has not had an explosion for several years, and insurance companies have confidence enough to risk \$100,000 in policies on the place.

One of the most interesting divisions of the work of preparing for the eagle's | you see who I am?"

help out the insurance companies. In The graceful swan, c. g., is one of the the midst of these there is a little most ungracious in its ways. Not only thore pretentious building called the (in the breeding season) does a male office; and it is here that the Superin- bird resent the intrusion of strange gentlemen, but it will spend the day in driving off from its domain any unlucky geese, which might be plainly assumed to have no designs upon its Some of these little buildings are numbered and locked. They are the domestic arrangements, and have, in-

bits of clay and then pour in the ex- him so roughly that, not being pinnioned like them, he wisely flew away, and we saw him no more. Curiously enough, geese which have experienced rudeness from swans in the lusty spring have been known to retaliate in the calmer autumn, when the fierceness of their enemy had become mitigated. I have seen a gander leap upon the back of a once arrogant wan, and after a period of enforced mpotent enmity, pound away at it in the full enjoyment of gratified revenge.

-Cornhill Magazins. Greenwich Observatory.

The Royal Observatory of Greenwich, from which place English longilude is measured, was established in the reign of Charles II. It was suggested by a celebrated astronomer named Flamsteed, and measures were taken under his superintendence for adopting the study of astronomy as a National object.

X Rays Needed.



"Hello!. Is that you, Billions?" Billions (slightly rattled) - "Can't

stock or consomme in place of water. In this case it is made in exactly the same way, except that the vegetables are cooked for thirty minutes after adding them to the stock. An onion soup is one of the best veg-

etable soups we have. Fry four onions, cut in thin slices, in two heaping tablespoonfuls of butter, or even in nice tat. Stir the onions continually while they are frying, and when they are quite brown add a scant half cup of lour. Continue stirring the rather pasty mixture that you have till the four has cooked a little and is well browned. Then add very carefully, a: little at a time, three cups of boiling water. Add now a tablespoonful of salt and let the soup standing at the back of the stove, where it will slowly simmer for half an hour. Now mash smooth two fresh-boiled potatoes, add; about half a cup of milk to them, and stir them into the soup. Add another cup of boiled milk, or enough to reduce it to a cream consistency. Some brands of flour require a little more milk than others. Strain the soup through a fine puree sieve. Au ordinary flour sieve will do. Return it to the kettle, which should be rinsed and wiped out, and let it boil ten minutes, stirring it frequently. Put a half cup. of little squares of toasted bread and two tablespoonfuls of minced chives in the tureen and pour the hot soup over

HOUSEHOLD HINTS. For making marmalade buy Messina or Seville oranges.

Before washing colored stockings set the color with alum or salt, Two tablespoonfuls washing soda dissolved in a gallon of boiling water makes a good disinfectant for the

kitchen sink. In making a mustard plaster take a piece of lard and stir the dry mustard into the lard until it is a thick paste and will just spread. Spread on a piece of lawn and apply to the affected

part. This will not blister. The pretty little two-tinned forks intended to be used for strawberries are now seen decorated with the berry enameled in the natural colors. The vine twists around and up the handle. and has both the blossom and the fruit

upon it. In polishing silver that has lain away for a long while and is badly tarnished, it is a good plan to wet a soft cloth in sweet oil and then with a cleaning powder rub the silver until the dark places have disappeared. Then rub with the powder and a dry chamois skin before finishing with a polishing brush.

Kerosene oil added to the water with which mirrors, windows, or anything of glass is to be washed, will give a luster. A pint of water and three tablespoonfuls of oil will wash four large windows. First dust the windows carefully, then rub well with kerosene and water, wipe with a cloth and polish with old newspaper.

THE secret of genuine happiness in this life is to live up right,