

THE AMMEN RAM.

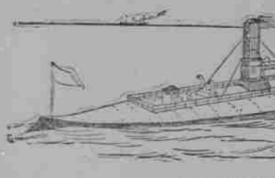
Everything is Now Complete for Her Initial Plunge.

A Description of this New Vessel--The Tower is Covered With Armor Eighteen Inches Thick.

BATH, Me., Dec. 24. [Special.]--This was the week set for the launching of the Ammen ram, and although the numerous delays argue the possibility of another postponement, there is every indication that the ship is about ready for its initial plunge.

The vessel is constructed with a double bottom the entire length, two feet between the shells, and divided into numerous cells. The frame is on the longitudinal system and great strength is given to the structure by the longitudinal and girders being continued from stem to stern.

The vertical keel, four of the longitudinal frames and the armor shelves are to be water-tight. The engines are to be of the horizontal, direct-acting triple expansion type.



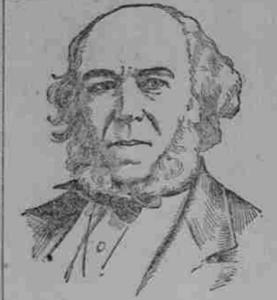
THE AMMEN DEFENCE RAM.

supplied through ducts connected with the armored ventilators. The force draft system will consist of two blowers for each fire room, delivering into an air-tight fire room. There will also be steam reversing gear, ash hoists, turning engines, auxiliary pumps, engine room ventilating fans and distilling apparatus.

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has been strong and active until within a very short time. His health is now falling him, and it seems doubtful if he will recover.

He was born in 1820 at Derby, and received his education from his father, and his uncle, the Rev. Thomas Spencer. At 17 he became a civil engineer, but



abandoned this occupation after eight years, and began literary work in earnest, although he had before this contributed to The Civil Engineer and Architects' Journal.

His first literary production was a series of letters on "The Proper Sphere of Government" published in 1842. From 1848-53 he was sub-editor of the Economist, and during that time published his first important work, entitled "Social Statistics, or The Conditions Essential to Human Happiness and One of Them Developed."

In 1853 his "Principles of Psychology" appeared, and since 1857 his life has been devoted for the most part to the execution of the "System of Synthetic Philosophy." Spencer's works have been extensively translated into French, German, Russian, Italian and Spanish; and the works on education into Hungarian, Bohemian, Polish, Dutch, Danish, Swedish, Greek, Japanese and Chinese.

He has been in the practice of dentistry for eight years, and among my various patients, the most sensitive teeth were those of my wife. To satisfy myself before purchasing the "Hale Method," I had Dr. Griswold fill for her a tooth that was so extremely sensitive she could not endure to even touch it with a tooth pick or to apply dry cotton to it.

Another good recommendation. SALT LAKE, Dec. 10, 1892. DR. GRISWOLD--I heard that you filled teeth without pain, and being possessed of very sensitive teeth, I determined to put your new "method" to a test.

There the anchor was before me at last and I lost no time in negotiating for the precious relic, with the result that next day it was on board the Clyde steamer Osama, and on its way to Chicago via New York and Washington--the only existing anchor of Columbus--and when, and where, and how I obtained it.

And when the caravels arrive next spring in the harbor of our greatest city--the copies of the original caravels now building in Spain--the interest in them cannot be enhanced by the information I have given you regarding an anchor you will see in one of them--this veritable anchor of Columbus--and when, and where, and how I obtained it.

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A RELIC OF COLUMBUS.

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A WONDERFUL DISCOVERY ABSOLUTELY PAINLESS DENTISTRY.

An advance of Fifty Years at one stride in Dentistry.

The noblest mission of man to humanity is the alleviation of suffering of any kind, whether physical or mental.

Dr. Griswold Fills Teeth Without Pain.

To those who suffered pain and torture, not only from having their teeth filled, but from the mere thought of the Dentist, the above seems almost incredible. As one lady remarked, "It is too good to be true."

Read what a prominent railroad magnate says: SALT LAKE, Dec. 10, 1892. DR. GRISWOLD--As to my experience with the "Hale Method for Painless Filling," here it is. I went to your office with a tooth so sensitive that I could not touch it with a toothpick without giving pain.

DR. GRISWOLD--As to my experience with the "Hale Method for Painless Filling," here it is. I went to your office with a tooth so sensitive that I could not touch it with a toothpick without giving pain. Your decision was that the pulp chamber would have to be cut open and the nerve removed. A decision which made me cold chills run down my back.

Good words from a dentist: I have been in the practice of dentistry for eight years, and among my various patients, the most sensitive teeth were those of my wife.

Another good recommendation. SALT LAKE, Dec. 10, 1892. DR. GRISWOLD--I heard that you filled teeth without pain, and being possessed of very sensitive teeth, I determined to put your new "method" to a test.

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Great Clearance Sale OF CARPETS & CURTAINS. Immense Reduction in Prices. Call and examine Goods and Prices before buying, and be convinced of these facts. FURNITURE In Great Variety, at Lowest Prices, always on hand. We are Never Under-sold. P. W. MADSEN, 51 TO 55 EAST FIRST SOUTH STREET, NEAR SALT LAKE THEATRE.

THE Heesch-Davies Sanitary Co., SUCCESSORS TO HEESCH & ELLERBECK. Sanitary Plumbing, Steam and Hot Water Heating and Ventilating. A FULL LINE OF ELECTRIC AND COMBINATION FIXTURES CARRIED. ELECTRIC WORK OF ALL KINDS. SEWER AND WATER CONNECTION MADE ON THE SHORTEST NOTICE.

CORNICE WORK, Copper and Galvanized Iron, Patent Metallic Skylights and Ventilators. ALL KINDS OF TIN WORK. 49 E. First South. HEESCH-DAVIES SANITARY CO.

IT MUST BE DONE AND I WILL DO IT! So Here Goes for the Greatest Slaughter in Prices in PIANOS AND ORGANS Ever Heard of East or West. READ: 1 Steinway & Sons New Upright Piano worth \$750 for \$625. 1 Chickering New Upright Piano worth 650 for 550. 1 Hallie & Davis New Upright Piano worth 600 for 375. 1 J. & C. Fisher New Upright Piano worth 550 for 370. 1 Shaw & Co New Upright Piano worth 700 for 450. 1 Clough & Warren New Upright Piano worth 475 for 325. 1 Smith & Burns New Upright Piano worth 450 for 325. 1 Starr & Co New Upright Piano worth 500 for 325. 1 Stuyvesant New Upright Piano worth 350 for 225. 1 C. D. Pease & Co New Upright Piano worth 400 for 250. 1 Henry F. Miller New Upright Piano worth 450 for 275. 1 Mason & Hamlin Organ worth 175 for 125. 1 Mason & Hamlin Organ worth 165 for 110. 1 Estey Organ worth 165 for 110. 1 W. W. Kimball Organ worth 140 for 70. 1 Loring & Blake Organ worth 135 for 65. 1 Story & Clark Organ worth 150 for 110.

WILLIAMS, HOYT & CO'S. ROCKY MOUNTAIN BOYS', YOUTH'S, MISSES, CHILDREN'S AND INFANTS' SHOES. Are Superior to all others. ASK Z. C. M. I. FOR THEM.

ELIAS MORRIS' New Stock of Mantels Has Arrived. Call and see the Finest Designs in Mantels AND TILING. ENTIRE NEW SHADES IN TILES. Show Rooms at 21 & 23 WEST, SOUTH TEMPLE STREET.

American Biscuit & Manufacturing COMPANY. Successors to Utah Cracker Factory. MANUFACTURERS OF FINE CRACKERS AND CAKES. CREAM and SNOWFLAKE SODAS IN ONE, TWO AND FIVE POUND BOXES. HENRY WALLACE, Mgr, 442 S. Second West St.

CLAIRETTE SOAP! There's banks of violets, Banks of moss, And banks where miners grope; And banks that handle golden coin, But FAIRBANK makes THE BEST SOAP. EVERY ONE USES CLAIRETTE SOAP. N.K. FAIRBANK & CO. ST. LOUIS.

WM. RESOR & CO'S JUSTLY CELEBRATED Monitor Stoves and Ranges! For Sale by Z. C. M. I. and All of Its Branch Houses.

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Mantels, Grates, Art Tiles, Granite and Marble Monuments. We are sole agents for THE CONWAY, the finest material in the world, Corner West and South Temple Streets, Salt Lake City.

SACRED HEART ACADEMY, OGDEN, UTAH. Conducted by the Sisters of the Holy Cross. FOUNDED IN 1876. This Institution, devoted to the education of young ladies and little girls, is situated on one of the most elevated sites in the center of the city, commanding a most extensive view of the surrounding country.

FRASER & CHALMERS INCORPORATED WORKS, CHICAGO. Salt Lake City Office, 7 W. Second South. L. C. Trent, Mgr. MANUFACTURERS OF

MINING MACHINERY Steam Engines, Boilers, CABLE AND ELECTRIC RAILROAD POWER PLANTS And All kinds of Machinery for the Systematic Milling, Smelting and Concentration of Gold, Silver, Copper, Lead and Tin Ores. BLOWING ENGINES, COPPER CONVERTERS AND ELECTROLYTIC REFINING PLANTS. SHAPING AND PULLEYS. MINING SUPPLIES. Sectional Machinery for Mule-Back Transportation a Specialty. GENERAL AGENTS FOR--Hand Drills, Knuckles & Blake Pumps, Root Blowers, Loft & Pelton Water Wheels, Trenton Wire Rope and Tramways, Lidgerood Hoists, Taylor Wire Cloth and Chromo Steel Works for Stamp Shoes and Dies and other Steel Castings.

What His Cancors for the Senate Are. Leon Abbett, governor of New Jersey, is certain of election to the United States Senate from his state. During his term of office in Trenton he has instituted many vigorous reforms. Among his notable acts was his veto of the Bonding combine deal as sanctioned in a bill put through the New Jersey legislature. The

fight for the senatorship is said to have been long, and fairly totemic with schemes and counter-schemes. It was said at the time of the convention which nominated Governor-elect Weir, that the honor was conferred upon the judge for the purpose of clearing the way for Governor Abbett's election to the Senate. Whether or not this is true, his election to the Senate is now a foregone conclusion and he is recognized all over the nation as the "boss" of New Jersey politics. He has represented his state in all recent national Democratic conventions, and was mentioned prominently for vice-president at Chicago in June of this year.



LEON ABBETT.

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HOMESTEAD ENTRIES ALLOWED. A Land Office Order of Special Interest to Camp Floyd Settlers. The following order, which is of special interest to settlers on the Camp Floyd or Fort Crittenden military reservation, has been received at the land office: DEPARTMENT OF THE INTERIOR, GENERAL LAND OFFICE, WASHINGTON, D. C., Dec. 12, 1892. Register and Receiver, Salt Lake City, Utah: ADVISES--The Fort Crittenden military reservation was transferred to the custody of the Interior Department July 27, 1881, for disposal under the act of July 5, 1854, et seq. No improvements appear to have been transferred.

You will observe that the act of July 5, 1854, provides "that any settler who was in actual occupation of any portion of any such reservation (abandoned military reservation) prior to the location of such reservation, or settled between prior to Jan. 1, 1884, in good faith for the purpose of securing a home and of entering the same under the general laws, and has continued in such occupation to the present time, and is a law entitled to make homestead entry shall be entitled to enter the land so occupied, not to exceed 160 acres in a body, according to the government surveys and subdivisions; provided further, that said lands were subject to entry under the public laws at the time of their withdrawal.

The lands of the reservation having been surveyed, homestead entries may be allowed in accordance with the provision quoted. In allowing such entries you will be guided by the decisions in the cases of Reynolds vs. Cole, 5 L. D. 385, and Connally vs. Ryan, 10 L. D. 462. The lands not falling within the provision quoted will, in the absence of further legislation looking to their disposal, be appraised in due time, and you will be further instructed in regard thereto. Very respectfully, M. M. Hook, Assistant Commissioner.

A Child Enjoys The pleasant flavor, gentle action and soothing effect of Syrup of Figs, when in need of a laxative, and if the father or mother be constive or bilious, the most gratifying results follow its use; so that it is the best family remedy known and every family should have a bottle.

Our prices are as low as the lowest. JOSLIN & PARK.

JACOBS OIL CURES SCIATICA Back Aches All Aches NEURALGIA. IT HAS NO EQUAL.

Bill Nye THEY COME DOUBTING THEY LEAVE REJOICING, fully convinced that at last a method has been discovered, and is in the reach of all, by which the most sensitive tooth can be filled without pain. All people from time immemorial have dreaded a visit to the dentist. Heretofore all means have signally failed to overcome the sufferings of a patient until the celebrated Dr. C. E. Hale discovered this agent, which is so successful, in "The Hale method for painless filling." It is purely local in effect, produces no unconsciousness or sickness--and is absolutely harmless to the teeth.

YOU HAVE Delayed Your visit to the dentist long enough. There is no longer an excuse for delay. The preservation of the natural teeth is of the most vital importance. It prolongs life, as statistics show.

DR. GRISWOLD'S Ability as a skilled dentist has never been doubted by the profession or public. He has had sixteen years experience, the last four years in Salt Lake, and many prominent people will testify to the high degree of excellence he attains in his work.

Dr. Hector Griswold Is Sole Owner of the right to operate the "HALE METHOD" in SALT LAKE, and general Western Agent, of whom reputable dentists in other cities to the west can secure exclusive right.

Rooms Over Union National Bank, Main and Second South Sts.