

## A NEW DEVICE TO STOP SEA DISASTERS

Great Things Are Claimed For Steamship Brake.

### BATTLESHIP INDIANA TO TEST IT.

The brake is an old idea, but has never been tested on a ship so large as the Indiana—Will Be Given a Tryout in Delaware Bay.

Philadelphia (Special).—Marine collisions similar to that which occurred between the trans-Atlantic steamers Republic and Florida, resulting in the sinking of the Republic, will in the future be lessened, if not entirely wiped out, providing a device styled a "steamship brake," with which the Navy Department is about to equip the battleship Indiana at League Island Navy Yard, proves successful.

The ship brake, which is said to be one of the most wonderful devices of its kind ever invented, will be attached to the sides of the Indiana amships this week. By its use, it is said, a steamer can be brought to a stop within a few seconds after the brake is applied. Assistant Naval Constructor Reed, of the League Island Navy Yard, declared that the device is expected to prove highly valuable in cases of emergency, where it is necessary to bring a vessel to a sudden stop, will lessen the danger of grounding on shoals and in shallow waters and is also expected to prevent collisions in foggy weather.

To give the brake a severe test the Navy Department has selected the Indiana, a 15,000-ton vessel, for the first experiment, and, if the device proves its value, other vessels in the navy, especially those equipped with turbine engines, will receive the brakes. That the Government is especially interested in the brake is evident from the fact that orders were received at League Island to go ahead in attaching it with all haste. It is planned to have the test made in the Delaware Bay, with the Secretary of the Navy and other Government officials present to witness the experiment.

In discussing the brake and its workings, Assistant Constructor Reed said:

"The brake is an old idea, but has never been tested on a ship so large as the Indiana. The Canadian Government recently equipped a small Government steamship and a merchant vessel with the brake and the experiment proved highly successful. The brake is not only expected to lessen the danger of collisions, but will also, it is thought, be the means of turning a big vessel in small space and with little effort."

"The mechanism of the brake will be operated by pneumatic control. On the flying bridge of the Indiana, the station of the officers of the deck, will be levers which will release the triggers of the brake, which hold the device against the side of the battleship, and, by hydraulic power, the swinging doors, which form the brakes, will open. Attached to the sides of the brakes are cylinders in a rectangle position working on piston rods, which connect with the brake proper. Each cylinder is filled with water and when the brakes are set loose the rush of water against them, with the hydraulic pressure on the water-filled cylinders, bring the vessel to a stop."

### ITALY SHAKEN AGAIN.

Refugees Are Thrown Into A Panic—Relief Work Goes On.

Rome (By Cable).—A slight earthquake shock was felt at Siena and neighboring villages. The disturbance was particularly noticeable at Cetona, where the 1,500 refugees living in huts at the foot of Mount Catona, were thrown into a panic. No damage resulted from the shock.

The work of relief is now taking on a more substantial and organized form. Various committees are planning the rebuilding of entire villages and quarters of towns, to which special names will be given in honor of their new founders. It is being planned also to erect institutions for children made orphans by the disaster, where the inmates will be taught industrial pursuits. One of these institutions, which will be built with American funds, and where one hundred orphans will be quartered, will be given an American name.

Dr. Arthur R. Green and Dr. Theodore Sach began distributing in the earthquake zone sixty tons of provisions sent there by Nathan Straus, of New York.

### TO MAKE ROOSEVELT A ROMAN.

Tribuna Says "Gigantic Foreigner" Deserves It.

Rome (Special).—The Tribuna proposes that Roman citizenship be conferred upon President Roosevelt as a manifestation of gratitude for the help given by the United States on the occasion of the earthquake.

The Tribuna says:

"We cannot give anything else, but it is impossible to give more. This gigantic foreigner deserves to be a Roman citizen, while such an act, truly Roman, coming from the Immortal Capital, would be the seal of renewed friendship between the great ancient and modern peoples."

Comer's Sons Knock Editor Down.

Montgomery, Ala. (Special).—Fletcher and Donald Comer, sons of Governor Comer, knocked down Frank P. Glass, editor of the Montgomery Advertiser, when they met him on the street. No arrests have been made, though warrants for the Comers have been issued.

The trouble was a result of ill feeling over a damage suit in which the Governor secured a verdict for 1 cent against the Advertiser.

## QUAKE REPORTS DISCREDITED

Destruction of Barcelona, Spain Said To Be "Absolutely Untrue."

Were Slight Shocks at Totana and Olias Only.

Madrid (Special).—No further news has been received here regarding the reported destruction of the village of Romara, in Morocco. Natives coming into Tetuan declared that this village has been buried under an avalanche of earth and rocks, and that the dead and injured numbered 100. These statements are similar to previous reports received a week ago.

Further reports from the provinces confirm the previous statements that there have been no serious earthquakes in Spain. There were slight shocks at Totana and Olias only.

The reports of a tidal wave probably are based on dispatches that have been received from the Canadian coast during the last fortnight or so to the effect that little by little the sea was encroaching on the land. Up to the present time the damage from this advance has been insignificant.

A message has just been received here from Barcelona saying the reports of a disastrous earthquake and tidal wave at that city are absolutely untrue.

### BETRAYED BY HIS WIFE.

Alabama Man Charged With Murdering Family Of Five.

Huntsville, Ala. (Special).—Robert Clement was arrested at Woods Mills, in Morgan County, on the charge of murdering Tom Edmondson and his family.

Edmondson, his wife, mother and two children were killed and the bodies burned when the house and barn were fired.

Clement's wife betrayed him. She said Edmondson came home and found Clements and Mrs. Edmondson together. A quarrel ensued and both Edmondson and his wife were slain.

Clements then killed the mother and two children, according to Mrs. Clements, and on the following night he returned to the place and burned the buildings, into which the bodies had been carried.

### GARFIELD TO PRACTICE LAW.

He Will Be Neither Cabinet Minister Nor Ambassador.

Washington, D. C. (Special).—The definite statement can be made that James R. Garfield, Secretary of the Interior, will not be a member of the Cabinet of the next Administration. Neither will he be an Ambassador to a foreign country.

There is almost as good authority for saying that there will be a clean sweep of the present Cabinet, unless it should be Secretary of Agriculture Wilson and Postmaster General Meyer. There is said to be much doubt as to Mr. Wilson.

### FIRE IN SUTRO MINE TUNNEL.

Damage To Comstock Mine Drain Easily Repaired.

Virginia City, Nev. (Special).—Fire which broke out in the great Sutro tunnel, which drains all the Comstock mines, was brought under control, but not until a large amount of timbering and the combination drift had been done. The damage can be repaired in a few days.

The men who were overcome re-awakened after a few hours.

The tunnel was drawn by the late Alfred Sutro.

### Medal For Operator Binns.

Paris (Special).—As a result of the maritime committee of the Chamber of Deputies making a request of the Government to recognize the heroism of John R. Binns, the Marconi operator on board the White Star liner Republic when she was down by the Italian steamship Florida, the Government has decided to award Binns a special life-saving medal.

### Shoots Baby Brother In Cradle.

Bloomsburg, Pa. (Special).—While playing with a rifle, John, the 4-year-old son of H. S. Shoemaker of Limeridge, near here, shot and instantly killed his brother Harold, aged 1 year. The accident occurred in the home of the children, and Harold, when shot, was lying in his cradle.

### IN THE WORLD OF FINANCE

Samuel Newhouse has retired from the Nipissing.

Before retiring as president of the Santa Fe Gold and Copper Company Mr. Harriman said: "There has been a gratifying increase in the tonnage of developed ore in the mine, the greater part of this ore having been found in hitherto unexplored grounds."

Output of Federal Smelting & Refining is 11,000 tons of concentrates a month.

There is no longer any doubt about the American Smelting Company's rival. The new International Company is progressing rapidly in the way of acquiring the new properties and making developments.

Rawhide Coalition is considering a proposition to build a reduction plant with a capacity of 100 tons daily.

One price at Joplin, Mo., the leading lead and zinc center of the United States, have declined.

Virginia Carolina Chemical is tipped for dividend between now and May 1.

Foreign Government bonds are not going very well abroad. The new Russian loan has sold below its issue price.

London underwriters had to take 59 per cent. of Canada's \$20,000,000 3 1/2 per cent. loan. These bonds are also selling at a discount.

## HEAVY DAMAGES FOR BIG LINER'S LOSS

The Republic's Owners Want Two Million Dollars.

### FIT BLAME ON THE FLORIDA.

Libel Suit Grows Out of the Sensational Wreck of the White Star Line. At Last Saturday—Each captain Shifts the Blame, Claiming He Was Running at Moderate Speed.

New York (Special).—The Oceanic Steam Navigation Company, which owns the steamship Republic, sunk off Nantucket Shoals, lightship in collision with the Italian steamship Florida, filed a libel against the latter vessel in the admiralty branch of the United States District Court.

Damages in the sum of \$2,000,000 are demanded for the loss of the ship, her equipment, stores, of an estimated value of \$1,500,000, and for the loss of the cargo and personal effects of the master, officers, crew and passengers of an estimated value of supplies freight and passage money, all of \$500,000.

The owners of the Florida, the Lloyd Italiano Societe Di Navigazione, stole a march on the owners of the Republic by filing before hand in the same court a libel and petition against the Florida for limitation of the vessel's liability and then securing a restraining order from Judge Adams staying all proceedings against the Florida growing out of her collision with the Republic. This restraining affects at least temporarily the libel filed by the Oceanic Steam Navigation Company.

The libel and petition filed by the Italian corporation says that the Florida is 5,118 tons gross, and 2,231 tons net, register; 381 feet in length, and 48 feet beam. She is registered in Naples and sailed from that port for New York January 10 with 824 steerage, and 14 cabin, passengers, besides a cargo consisting principally of macaroni. All went well until the collision with the Republic on the morning of January 23. There was a dense fog at the time, and the Florida was proceeding slowly, blowing her fog whistles at frequent intervals.

The captain and chief officer were on the bridge, a competent quartermaster was at the wheel and lookouts, which had been doubled on account of the fog, were properly stationed.

Fog blasts were being given every minute and a half, says the libel and in return the fog whistles of the Republic were heard "somewhere off the starboard bow." The Florida's engines were immediately reversed and two signals of three whistles each were blown to indicate that her engines were going astern.

When the Republic was first seen she was crossing the Florida's bow from starboard to port and the latter boat's helm was promptly ported with the intention of swinging her to starboard to avoid a collision if possible. The Italian's bow struck the Republic on the port side somewhat off the starboard bow."

After the collision, the libel continues, the speed of the Republic carried her out of sight in the fog. After patching up her damage as much as possible, the Florida started on a search for the other boat.

The libel then states that the collision occurred without any fault on the part of the Florida or those navigating her, but was solely due to the faults of the Republic and her officers, which faults are enumerated under several heads.

Not being responsible in any way for the collision, the petitioner claims the benefit of the limitation of liability as provided for in sections 4,283, 4,284 and 4,285 of the Revised Statutes of the United States. The court is asked to direct the seizure and attachment of the vessel by the marshal, and this was done by United States Marshal Henkel.

The court is also asked to appoint a trustee to take charge of the Florida and also a commissioner to take proof of claims. This has not yet been done. The bond for the owners was given by Oscar L. Richard in the sum of \$24,000.

In the libel filed by the owners of the Republic it is stated that the fault of the collision lies wholly with the Florida in that she did not keep a proper course; that she did not keep out of the course of the Republic, whose bows she was crossing; that she did not have a proper lookout and did not give proper signals or whistles; that she did not give proper heed to the whistles of the Republic; that she failed by whistle to indicate the change of helm; that she was proceeding at immoderate speed and did not stop her engines on first hearing the Republic's whistles, and that she did not port her helm, but instead starboarded it, thereby thwarting all efforts of the Republic to avoid her.

SHE WILL WED AT 101 YEARS.

Mother Of 18 Children To Marry For The Fourth Time.

Charlotte, N. C. (Special).—Lettie Baldwin, a colored woman of Ashboro, presented herself for a license for her fourth marriage. She stated that she professed religion seven years before the Civil War, and at the close of the war had nine children.

Investigation authentically established the fact that she is 101 years old, and is the mother of eighteen children. Tom Pike, the bridegroom, is 45.

Legal Holiday On Lincoln Day.

Washington, D. C. (Special).—By the provisions of a joint resolution, proposed by Mr. McCall, of Massachusetts, and passed by the House of Representatives, the twelfth of February, the centennial anniversary of the birth of Abraham Lincoln, is declared to be a public holiday in the territories and the District of Columbia, and the President is authorized to issue a proclamation to give effect to the joint resolution.

Donnelly As Public Printer.

Washington, D. C. (Special).—Believed the President-Elect Has List in His Pocket.

Washington, D. C. (Special).—Secretary of State, Philander C. Knox, of Pennsylvania.

Secretary of the Treasury, Myron T. Herrick, of Ohio.

Secretary of War, Luke E. Wright, of Tennessee.

Attorney General, George W. Wickham, of New York.

Postmaster General, Frank H. Hitchcock, of Massachusetts.

Secretary of the Navy, George Von L. Meyer, of Massachusetts.

Secretary of the Interior, Richard A. Ballinger, of Washington.

Secretary of Agriculture, James Wilson, of Iowa.

Secretary of Commerce and Labor, Charles Nagel, of Missouri.

When President-elect Taft sailed from Charleston for Panama it is believed that he carried in his inside pocket the make-up of his Cabinet, to be made public on the 4th of March. Senator Knox, who is on his way to Washington, after a conference with Mr. Taft, is believed to carry with him a duplicate of the list.

COMPARES SELF TO PROPHET.

Carrie Nation Coolly Accepts Eggs Of London Crowd.

London (Special).—"They stoned the prophets of old and I guess I ought not to object to a few eggs," says Carrie Nation's comment on the sudden ending of her advertised meeting at Canterbury Music Hall. She had scarcely begun her harangue when a shower of eggs fell around and on her. The curtain was rung down immediately.

"The managers," she said, "promised me that they would see that I got protection when appearing on the stage. London is mad because I say that it is the worst place on earth."

BRIDE WAS FACING DEATH.

Hugh Donch Married To Miss Robertson At Midnight.

Washington, D. C. (Special).—Hugh Donch married to Miss Robertson at midnight.

Washington, D. C. (Special).—Married at midnight upon what is believed will prove her deathbed, Ethel D. Robertson, 16 years old, became the bride of Hugh P. Donch, 18 years old. The ceremony was performed by Rev. J. B. McLaughlin at the bride's home, 113 C Street, northeast.

The nuptials were carried through at the unusual hour and under the circumstances because it was feared the girl would die before morning. The young bride is the daughter of Henry T. Robertson.

CHICAGO "BIGGEST" AGAIN.

"Smokiest," Says Inspector, Who Talks Of "Fresh-Air Diseases."

Chicago (Special).—Chicago is the smokiest city in the world. The smoke inspector says so. "This fact," he declares, "is proved by the reports of the Health Department, which show that 'fresh-air diseases' are going up, while other diseases are going down, grade.

"Smoke seems to penetrate everywhere in Chicago. It gets into the stores, warehouses, storage rooms and on bargain counters, and the ruin it causes is enormous."

The annual loss to manufactured articles is said to be \$50,000,000.

DR. WILEY MAY BE EDITOR.

Chicago Hears He Will Resign To Join Food Magazine Staff.

Chicago (Special).—It is currently reported here, but not confirmed, that Dr. H. W. Wiley, chief of the Government Bureau of Chemistry, will retire soon from his present position and that he will immediately take an editorial position with What-To-Eat, a magazine published here and devoted to the cause of pure foods.

The editor and one of the publishers is Paul Pierce, who was a leader in the movement against adulterated foods. The magazine has sustained Dr. Wiley in the conduct of his office.

SOCIETY GIRL DOG CATCHER.

Miss Mathewson, Of Los Angeles, Applies For Pound Job.

Los Angeles, Cal. (Special).—Miss Helen Mathewson wants to be bound as mistress of the city of Los Angeles. The Council will be asked to make the appointment at its next session.