'Wooden Iron' Lung Ready For Home Construction

BLOOMINGTON, Ill.—(U.P.)—A group of engineers, volunteering in the fight against polio, have announced they have designed a "wooden iron" lung that can be built in 24 hours from an inner tube, alarm clock, washing machine motor, plywood and other materials.

They offered to send blue prints and plans for the machine to any community which requests them.

The machine can be built from materials "you'd find in any hardware store or lumber shop in any one-horse town," a spokesman said.

The lung was built by the engineering staff of the Eureka-Williams plant and other citizens in their spare time. It will be sent to St. Joseph's Hospital here within a few days to take its place beside two shiny steel lungs.

"Anyplace" Lung

R. C. Osborn, vice-president of engineering at the plant, said the idea of the men was to build a "lung that any carpenter can build anyplace it's needed."

He said the men avoided using any equipment or instruments that might be difficult to find in a hurry.

Here are the necessary materials:

A tractor tire innertube.
An alarm clock.
An hydraulic automobile jack.
A washing machine motor and gearbox.
A large wash tub.
Ordinary household electrical switches and cable.
Plywood.

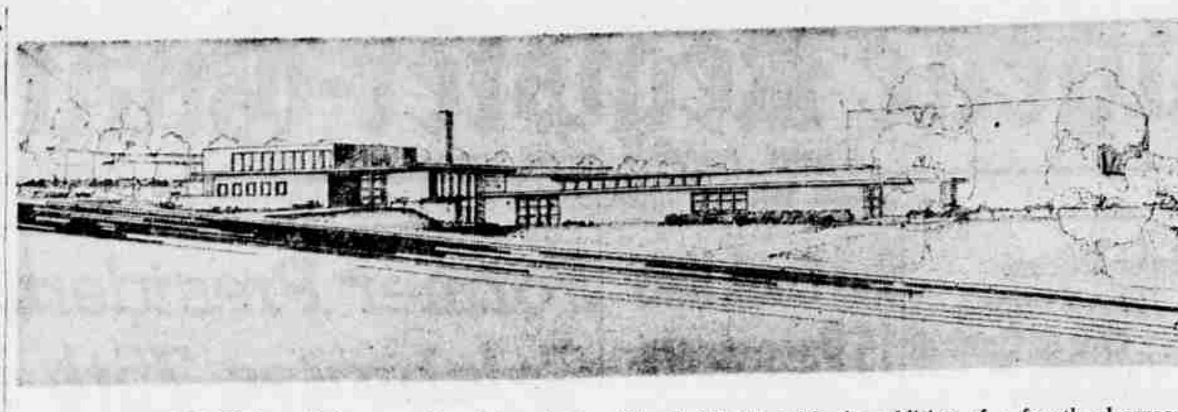
The machine can be operated manually in case of power failure. The alarm clock is used as a warning. It will go off in case of a power failure.

Osborn said the lung is a permanent piece of equipment that should 'ast as long as an ordinary iron lung.

Daughter Born To Girl, 11

ST. LOUIS—(U.P.)—An 11-year-old girl who gave birth to a normal seven-pound baby girl was "resting well" Wednesday, her doctors said.

The girl has been in a hospital since May 11 when she was seven months pregnant.



PICTURED ABOVE is artist's conception of how both Adams St. and Harris St. schools, now under construction by H. L. Shields Sons, will appear when completed. The same plan, by Architect Clare K. Hamlin, is being used for constructing both schools to save time and money for District No. 4. Cost of Adams School will be $95,079; Harris School, $95,510, with the addition of a fourth classroom in each building. Both schools will be three-grades. Construction will be masonry and frame, with unit ventillation in classrooms and radiant coils in offices, corridors, and lavatories. Each school will contain approximately 11,500 square feet. Plans call for erection of the gymnasium at right, to be built in the future. (Wiltshire engraving.)

County Planners Discuss Permits

Policy discussion on the enforcement of the county building permit ordinance occupied most of of the business session Tuesday night of the Lane County planning commission.

Meeting in the county courthouse, the group earlier had heard delegations for and against a projected animal refuge near the edge of town in the Twenty-third and Chambers St. area, but took no action.

With only half the commission present, the group could not take final action on requests for approval of plats, or on zoning matters.

Present were Chairman E. Rogers, Creswell, L. ...spach, Oakridge, C. H. ... Willakenzie, L. E. Li... Grove, and non-voting ... Howard Buford, Victor C... and P. M. Morse, county ...

Absent members were ... Peterson of Eugene, W. ... of Glenwood, Steve Ford ... gene, and Howard Peck ... Swisshome.

Kool-Aid
Makes 20 FROZEN SUCKERS 6 FLAVORS

Ex-Premier Hits Far East Pact

LOS ANGELES — (U.P.) — Tetsu Katayama, former Socialist premier of Japan, declares his country has renounced arms as a means for obtaining independence and wants no part of a proposed Pacific Atlantic Pact.

The pact, an alliance comparable to the North Atlantic Alliance, was suggested recently by Generalissimo Chiang Kai-shek to halt the spread of Communism in the Far East.

"Japan's only chance of survival is in a peaceful world which places emphasis on the moral and spiritual values of life," Katayama declared. The former premier is stopping here under the auspices of the Moral Rearmament Movement.

Katayama praised General Douglas MacArthur's administration of the Japanese occupation.

"He has wiped away feudalistic elements and put democracy into action," Katayama said. "Most of the criticism against MacArthur comes from the Communists."

Now chairman of the Japanese Social Democratic party, Katayama would not predict if his country was ready for a peace treaty or if it wanted occupation troops withdrawn.

Kirsten Flagstad Plans Concert in Galveston

GALVESTON, Tex.—(U.P.)—Madame Kirsten Flagstad, Wegnerian soprano, will sing here soon, and the Galveston County Civic Music Assn. hopes there will be no demonstrations.

Galveston veterans organizations alleged the Norwegian opera singer had been a Nazi sympathizer during World War II.

Dr. D. Bailey Calvin, head of the music group, said Madame Flagstad was not invited to sing in Galveston until facts in her case had been given careful consideration.

Stewart Agrees Marriage 'Fine'

HOLLYWOOD—(U.P.)—Actor Jimmy Stewart, who battled against matrimony for 21 years, has decided that "marriage is fine."

The gangling movie star gave up his crown as No. 1 Hollywood bachelor to marry Gloria McLean, a pretty divorcee who caught him by playing hard-to-get.

Stewart slipped on the shackles he dodged so long late Tuesday before 25 movie stars and relatives, while 450 disappointed women fans sighed outside the police-guarded church.

Mrs. McLean, in a gray satin, ankle-length gown, was so nervous that she shook going down the aisle to the delphinium-decked altar. But she perked up after Stewart slipped the plain gold band, inscribed "Jimmy and Gloria, Aug. 9, 1949," on her finger.

"Well, I got him," she crowed triumphantly to friends afterwards.

Stewart admitted he was much more scared than his bride. Guests could hardly hear his faint "I will."

The wedding that Stewart fought off until he was 41 took only 10 minutes. Then the newlyweds, beaming radiantly posed for a few seconds on the steps of the fashionable Brentwood Presbyterian Church, before they took off to a small reception and a stay-at-home honeymoon.

Jimmy's parents, Mr. and Mrs. Alexander Stewart — who keep his golden Oscar in their Indiana, Pa., hardware store — were here. The bride's parent's, Mr. and Mrs. Ed Hatrick, were absent because of illness. Her two young sons weren't there either.

The ceremony was performed by the Rev. Dean Osterberg, Mrs. McLean's brother-in-law. New York manufacturer Gregg Draddy, gave her away, and MGM talent scout Billy Grady, who gave Stewart to the movies in 1933, supported him as best man.

Water Board to Hear Labor Grievances

The Eugene Water & Electric Board will meet Friday at 4 p. m. in the board's city hall offices. A meeting scheduled Monday night was cancelled when it was learned that vacation schedules would prevent the attendance of a quorum.

Among items to be discussed at the Friday meeting will be a Building Trades Council objection to certain board policies.

Ray Boals, superintendent of the water and electric systems, Wednesday reported that he is now fully informed about the union grievances against the utilities board. A delegation from the Building Trades Council will meet with the board Friday, he said.

Aid Fund Slash May Face Britain

PARIS — (AP) — Britain may get only about three-fifths of the Marshall Plan aid she requested for this year, it was learned Wednesday.

An estimated $900 million will be given to the dollar-short nation instead of the $1,518,000,000 Britain bid for last month.

European financial experts, with American assistance, are busy slashing figures after Tuesday's approval by the U.S. Senate of a bill to spend $3,628,280,000 in 19 western European areas during 1949-50.

These areas themselves had estimated they would need about $5,161,000,000 so they could purchase American goods they otherwise could not afford.

Knights of Columbus Convene in Portland

The 67th national Supreme Convention of the Knights of Columbus will be held in Portland, August 14 to 18, 1949.

On Sunday evening, a "Welcome" program will be conducted at the Portland Hotel honoring the 4,500 delegates and guests from throughout North America attending the meeting.

The United States Navy will honor the Knights by sending a Destroyer Flotilla under command of Commodore J. I. Cone, U.S.N., with a group of Navy reserves on a summer cruise. Secretary of the Navy Francis P. Matthews and his family are scheduled to attend the convention.

At 10 a.m. Tuesday morning, the convention proper will open with solemn pontifical mass at the Cathedral of the Immaculate Conception, Portland, with Most Reverend Edward D. Howard, D.D., Archbishop of Portland, celebrant. This will be followed by a civic reception at the Neighbors of Woodcraft auditorium. A fashion show and luncheon has been arranged for the entertainment of the ladies that afternoon.

The "States Dinner" will be the highlight of the convention, to be served on Tuesday evening in the auditorium of the Neighbors of Woodcraft Hall. State Deputy Sylvester J. Smith will be the toastmaster at the dinner. Principal speaker on this program will be Attorney General J. Howard McGrath of Rhode Island.

Featured Wednesday evening will be the Grand Ball at the Spot-Lite ballroom, 3rd and Columbia Aves. Closing session of the convention will be on Thursday, August 18th. Dan Hay, of Portland, is the general Convention Chairman.

White Paper Radio Talk Set

LARAMIE, Wyo. — (U.P.) — Dr. Gale McGee, chairman of the Wyoming University Institute of International Affairs, reports a State Department representative will deliver a major nation-wide radio speech from here Friday night.

The speaker, Francis H. Russell, will deliver an official statement on the United States' China policy at 7 p. m. (PST) Friday from the campus.

Thief Swipes House

TACOMA, Wash.—(U.P.)—Police are looking for the thief who stole Mrs. L. G. Vandleech's house.

Her 20-by-24-foot prefabricated summer home was lifted from its site near Clear Lake last weekend.

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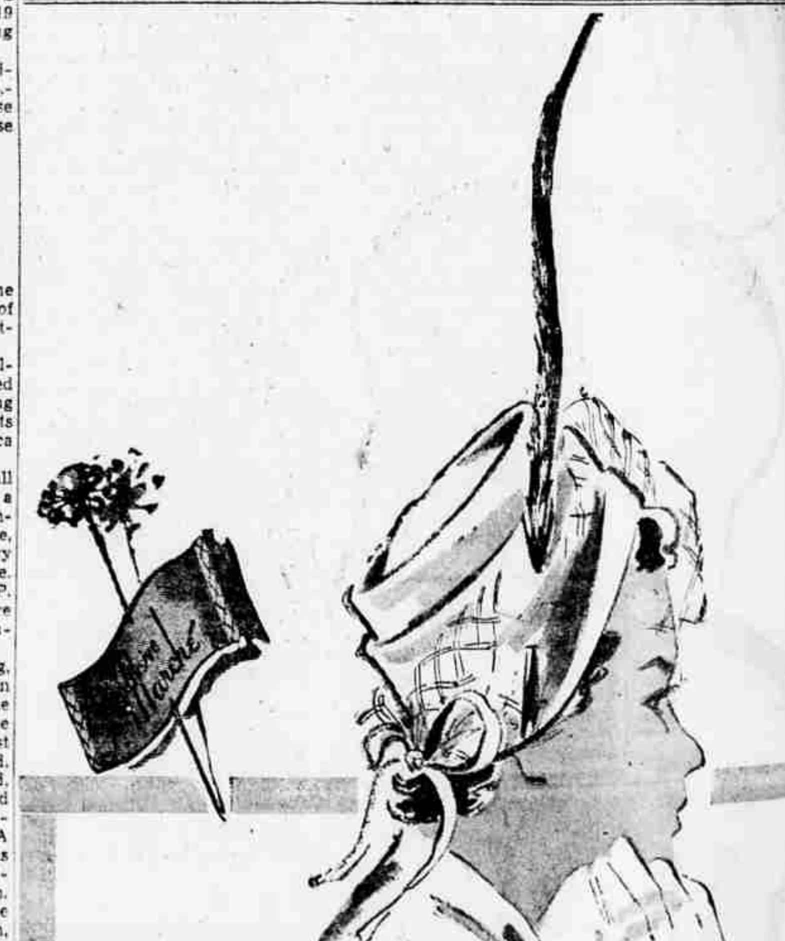

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