Engineers Design Wooden

Bloomington, Ill., Aug. 10 (P)—A group of engineers, volunteering in the fight against polio, announced today 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.

Other materials.

Other materials.

Other materials.

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Widow Denies

Tetanus Drug Aids Farm Lad

fourteen year old Gaston tarm land grade as a warning. It will go off in case of a power failure. lockjaw—thanks to experimen-tal use of the drug myonescin. University of Oregon medical

school physicians reported Harry Forquer was well enough to demand a hot-dog yesterday and then a steak. He got the hot dog, but the steak must wait. Salem Shrine Club

Physicians said the boy stepped on a rusty nail July 4 and developed symptoms of tetan-us July 23. His body and jaw

us July 23. His body and jaw stiffened and his mouth was so rigid for two weeks he was fed intravenously.

Then the myonescin drug was used. It relaxed his muscles long enough so he could eat normally while anti-toxin combatted the tetanus germs.

Plans for the annual Salem offer the smaller amusement rides at substantially lower admission prices.

Hime and place will be arranged at the Friday meeting. All members of the club are urged wednesday, August 17 but the to attend this luncheon.

All Is Ready

Wedding Plans

The machine can be built from materials "you'd find in any hardware store or lumber shop in any one-horse town." as hop in any one-horse town." as hop in any one-horse town." as head man of the annual exposesman said.

The lung was built by the engineering staff of the Eureka-the would wed Vice President Alben Barkley within the next week or two.

To machine can be built from the best state fair yet." The genial Spitzbart, in his 14th year as head man of the annual exposition, predicted a record crowd if good weather prevails through the fair week of September 5 to 11.

Gate admission will again be

Alben Barkley within the next week or two.

She said she had heard rumors that she and the vice president would be wed in Paduch, Ky, next Sunday or in St. Louis a week later. Both, she said are false.

Barkley took Mrs. Hadley to a ball game here last Sunday and he also saw her at a party earlier.

Questioned before about the romance Barkley answered that Mrs. Hadley was "a very charming and lovely woman . . a very nice friend."

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.

R. C. Osborn, vice president of engineering at the plant, said the men was to build a "lung that any carpenter can build any place 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.

A tractor tire innertube.
An alarm clock.
An hydraulic automobile jack ment charges during the 1949 exposition. Veteran concession-A washing machine motor and gearbox.

A large wash tub.
Ordinary household electrical switches and cable.

A large wash tub.
Ordinary household electrical switches and cable.

Plywood.

The machine can be operated free midway acts will again be manually in case of power failure. The alarm clock is used wire acts will form the basis of the midway acts will again be manually in case of power failure. The alarm clock is used wire acts will form the basis of the midway acts will form the basis of the midway acts will form the basis of the midway acts will again be made at the midway acts will again be made at the midway acts will again be active. the show to be held four times daily in front of the horse show

permanent piece of equipment that should last as long as an ordinary iron lung.

Expected to be extremely popular with the enthusiastic younger gentry and harried parents, is the newly constructed "Kiddle-land." The latter area, entirely land." The latter area, entirely land. land." The latter area, entirely enclosed and furnished with awning covered benches, is designed for youngsters, 10 and under. The area also is resplen-dent with a new lawn and will

Monmouth—Mrs. Berle Bag. Spaniels Locate ley entertained at a birthday party for her son, Robert's eighth birthday. Games were Juneau, Alaska, Aug.

A group of engineers, volunteerounced today they have design
n be built in 24 hours from an
g 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

The machine can be built

Tonstruction and clean-up
schedules of the Oregon State
Fair are far ahead of schedule,
Manager Leo Spitzbart reported
this week.

"We have only a small
amount of painting to do," Spitz
bart continued, "and we will be
ready to swing the gates open
The machine can be built

The machine can be built

Tonstruction and clean-up
played and a large birthday. Games were
played and a large birthday cake
was served out on the lawn.
Those present were Tommy,
Larry, Philip and Janie Hardting, Ruthie Gunn, Michael Tayting, Ruthie Gunn, Micha

Birthday Celebrated

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Niemi, 12, and Ronnie Ellers, 8. Capital Journal. Salem, Ore., Wednesday, Aug. 10, 1949—15. The boys were last seen playing around the raft.

Hulk continued to search the area after the others had de cided the boys were lost else-







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large.

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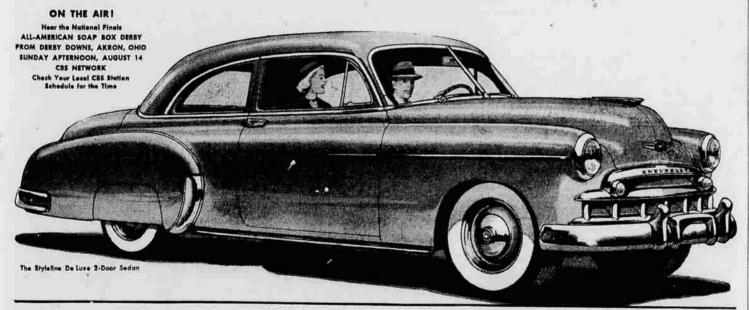
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