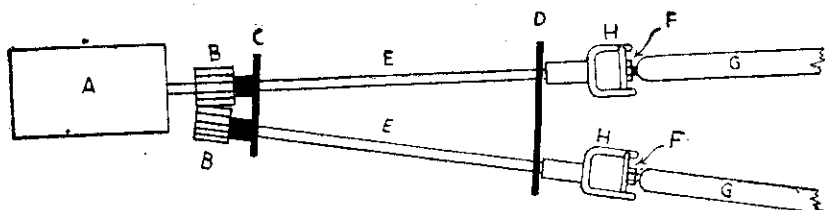


BOYS AND GIRLS

The grown-ups have pages about their own programmes in other parts of "The Listener," so here is a corner specially for boys and girls. If you want to see what features are being broadcast for you each week, watch this page. Here, too, we give you items of news about the programmes.

A TWIN-SCREW DRIVE FOR YOUR BOAT

(By now most of you will have built your model boat and probably the motor will be constructed too. Here is another short article by "Modelmaker" of 1YA Children's Hour on how to build a twin screw for the finished ship)



THE twin-screw drive shown in the drawing above could be used with either the clockwork drive or the electric motor. The wheels necessary for the drive will be found in an old alarm clock. They are the small wheels that are found in front of the works; that is, behind the face. The little wheels are about a quarter of an inch in diameter.

About The Model

The model, details of which we publish on this page, was to have appeared last week in "The Listener," but at the last minute it could not be fitted in. However, here it is at last. Here's hoping YOUR model turns out successfully!

The building details of the drive were broadcast from 1YA Auckland on May 21.

Here is the key to the letters on the drawing:

- A. Motor
- B. Pinions
- C. Shaft bearings
- D. Shaft bearings
- E. Shaft (bike spokes)
- F. T of universal joint
- G. Propeller shaft tube
- H. U of universal joint

Monsieur Eiffel's Tower

You have all heard of the famous Eiffel Tower in Paris. It was erected in 1889 by Gustave Eiffel,

and has remained an engineering triumph down to this day. It is 984ft. high, and is probably the largest structure on the Continent. It has three platforms, the highest of which is 906ft. above the ground. From here, on a clear day, one can look out over the surrounding country for a distance of 80 miles. During the last war the Eiffel Tower was used as a radio station—also as a search-light and observation post.

Just recently the Tower was camouflaged with 40 tins of paint to lessen the risk of detection in air-raids.

Can You Give Me . . . ?

- A sheet for the bed of a river?
- A lock for the trunk of an elephant?
- A buckle for a belt of trees?
- A pair of pants for the seat of a chair?
- Stirrups for a saddle of mutton?
- Music for the band of a hat?



★ "Just a young cowhand"—but she's not from the Rio Grande! This is a picture of Betty Towle, who lives in Carlisle, Mass., U.S.A. She is only 12 years old, but is an expert cowhand, and can break in ponies. Here she is at work on a spirited young horse

For Your Entertainment:

SUNDAY:

- 1YA: 6 p.m. *Children's Song Service*
- 2YA: 5 p.m. *Children's Song Service, conducted by Uncle William, assisted by children from Miramar Methodist Sunday School*
- 3YA: 5 p.m. *Children's Service, conducted by Cyril Bradwell, assisted by Linwood Salvation Army Sunday School Choir*
- 4YA: 5 p.m. *Big Brother Bill's Song Service*

MONDAY:

- 2YA: 5 p.m. *Ebor talks on "The Six Georges"—King's Birthday programme.*
- 3YA: 5 p.m. *Commencement of Welsh Week*
- 4YA: 5 p.m. *Nature Night*
- 3ZR: 5 p.m. *Toyshop Tales*

TUESDAY:

- 2YA: 5 p.m. *Mr. Traveller takes the children to Honolulu*
- 3YA: 5 p.m. *Tiny Tots' Corner and Christchurch South Harmonica Band*
- 4YA: 5 p.m. *Mr. Swim Man*
- 2YH: 5.30 p.m. *David and Dawn and the Sea-Fairies*
- 3ZR: 5 p.m. *Robinson Crusoe*
- 4YZ: 5.30 p.m. *David and Dawn in Fairyland*

WEDNESDAY:

- 2YA: 5 p.m. *Playlet and Songs by the Sunrays*
- 4YA: 5 p.m. *Travel Man*
- 4YZ: 5.30 p.m. *Coral Cave*

From The ZB Stations

"The Air Adventures of Jimmy Allen." All stations at 6.5 p.m., Mondays, Wednesdays, and Thursdays.

"Peter the Pilot." All stations at 5.30 p.m. on Tuesdays and Thursdays.

"The Musical Army," 1ZB at 5.37 p.m.; 2ZB, 3ZB, and 4ZB, at 5.15 p.m. on Tuesdays and Thursdays.

THURSDAY:

- 2YA: 5 p.m. *Games Night*
- 4YA: 5 p.m. *Mouth Organ Band and Mr. Stampman*
- 2YH: 5.30 p.m. *Mystery Island*
- 3ZR: 5 p.m. *David and Dawn*
- 4YZ: 5.30 p.m. *David and Dawn in Fairyland*

FRIDAY:

- 1YA: 5 p.m. *David and Dawn in Fairyland*
- 2YA: 5 p.m. *Andyman talks on "Florida"*
- 4YZ: 5.30 p.m. *Black Beauty*

SATURDAY:

- 2YA: 5 p.m. *A Trip to Neptuneland*
- 4YA: 5 p.m. *How to Make Club*
- 2YH: 5.30 p.m. *Paradise Plumage and Head-Hunters*