

# Stout's Rear-Engined Car Idea Marketed To Racer, Gar Wood

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## All-Metal, Airplane Construction Produces 24-Passenger Vehicle Weighing Only 6,000 Pounds

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**Detroit, Oct. 10—(UP)—**William B. Stout, noted airplane designer, finally has marketed his idea of a rear-engined car, and to none other than the famous boat builder and racer, Gar Wood.

Gar Wood Industries, Inc., have taken Stout's Scarab passenger automobile as a model for a bus and produced a 24-passenger vehicle that weighs 6,000 pounds. Its extreme lightness is possible because of close adherence to all-metal airplane construction; in which field Stout was a pioneer.

With a smooth, streamlined exterior, the body is built on a framework of steel tubing. All connections and joints are welded, with no screws, bolts or rivets used. This makes any kind of motor adaptable to the bus, since it has no chassis. The light sheet steel covering welded over

the metal tubing is said to make a chassis superfluous.

Advantages claimed for the vehicle are decreased wind resistance; decreased weight per passenger, necessitating less horsepower; quick acceleration, cutting the time between passenger stops; rear mounted engine, leaving gasoline and oil fumes behind and cutting vibration to a minimum and elimination of the step at the door. The passenger steps directly from the curb to the interior.

## Bridgton

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Special Despatch to The Press Herald

**Bridgton, Oct. 10.**—Mrs. Harry Oakley entertained the Q. C. Club at their first meeting of the season, Wednesday afternoon at her home on Elm Street. Dinner of scalloped