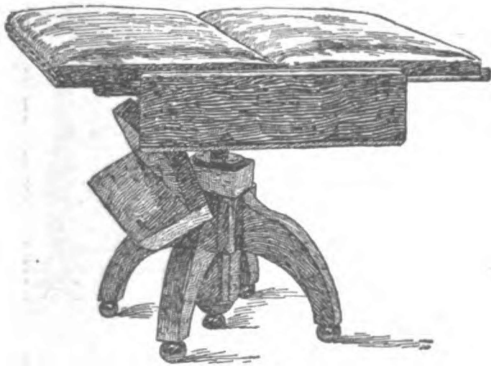


### EXTENSION PIANO STOOL

A piano stool that will accommodate but one player under ordinary circumstances, but which can be extended to



Accommodates Two Players

accommodate two when duets are to be rendered, has been patented by a Chicago inventor. The illustrations show its appearance as a single and as a double stool.

### THE NEW JAPANESE LINERS

The construction of the Chicago, Milwaukee & Puget Sound railway

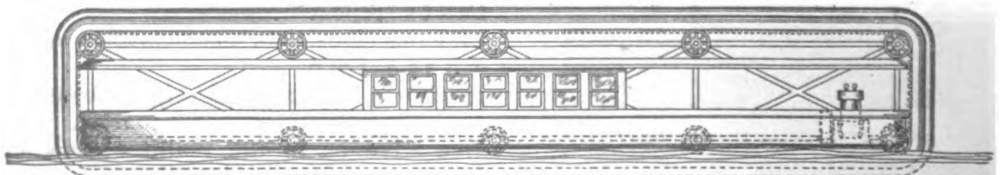
from the Mississippi valley to the Pacific coast is a triumph of American capital and engineering ability, yet the fleet that connects this great system with the far east is being built in a foreign land and operated under a foreign flag.

The "Tacoma Maru" and "Seattle Maru," are the trans-Pacific liners in question, and in having them built in Japan, manned by Japanese officers and crew, and flying the Japanese flag, the railroad interests, according to the Marine Review, take advantage of the Japanese construction bounties, and receive subsidies from the Japanese government, which reduce its operating expenses and help to crush American shipping on the Pacific.

The quarrel should not be with the railroad interests, says the same source of information, for to operate these vessels under the American flag without government aid would be financial suicide, but with the congress that allows such conditions to exist.

### SCOTCH WATER AUTOMOBILE

A Glasgow, Scotland, inventor has devised a unique boat which he designates as a water automobile. The craft, which is about 40 ft. long, is encircled by an immense, inflated rubber tire, 3 ft. wide, which travels around wheels at each end of the boat and over intermediate wheels. To assure stability, outriggers are attached to each side, these being normally clear of the water, and a roofed cab for passengers is placed in the center. The tire is driven by a high-speed motor geared to the wheels at the bow and stern, and the boat is supposed to travel in the direction of the moving tire.



Unique Automobile Boat

Courtesy American Marine Engineer