

# MONORAIL ROAD FOR MT. LOWE

*Connecting Line from Mt.  
Wilson Will be Started  
Within Twenty Days*

A railroad which straddles the track like a boy sliding down a banister will shortly be in operation between Mt. Lowe and Mt. Wilson. Work on this line, to be four and a half miles in extent, will begin within twenty days, according to W. H. Shepard, president and general manager of the Monorail Transit company of Seattle and inventor of what he says is the only successful one-track railway system in the United States.

Mr. Shepard has constructed a number of monorail lines in Washington and Idaho, where they act as feeders from the mining camps to the regulation two-track lines. When the Mt. Wilson line is completed it will be the only monorail passenger line in the United States, according to Mr. Shepard. It will extend from the Alpine Tavern, near the summit of Mt. Lowe, to the observatory on Mt. Wilson.

The inventor is making arrangement to install his system in several mining camps in Southern California. The monorail has been successfully used for many years in Europe and Africa, but in spite of its many advantages has not been in operation in the United States except in the Northwest, according to Mr. Patterson, where he himself installed it.

The system requires very little grading, or none at all, differing lengths of the timber supports taking its place. Grades of from 15 to 20 per cent can be negotiated without difficulty. A thirty-pound rail suffices, and an ordinary Ford engine will pull large loads with ease.

Mr. Shepard's invention is fully protected by United States and foreign patents. The Monorail Transit Company is not selling stock.