

A tank-wagon for transportation of liquid cargoes with a boiler underfilling contains a boiler placed on the lateral part by means of a frame. Boiler is made in the form of horizontal container consisting of end bottoms and several shell sections. End shell sections are connected with bottoms and freely located on the frame supports, and medium shell section by means of paws is rigidly fixed on the frame. Shell sections are executed with different wall thickness. In order to reduce the steel intensity and increase the reliability the boiler is additionally equipped with intermediate shell sections. In this case, end and intermediate shell sections consist of upper and lower parts. The upper parts of the intermediate shell sections are located above the level of the boiler underfilling, and the lower parts of the end shell sections have larger dimensions in height and length than the supports. In this case, the shell sections are executed in such a manner that the thickness of the walls of the medium shell section, lower parts of end and intermediate shell sections is larger than the thicknesses of the walls of the upper parts of end and intermediate shell sections.