

Sealed and thermally insulating tank comprising metal strips**ABSTRACT**

A continuous metal strip with turned-up lateral edges suited to the creation of a sealed membrane is obtained from a blank having, along its length, a reinforced first end zone (114) having a first thickness and a central second zone (113) having a second thickness smaller than the first thickness. The metal strip has, across its width, a planar central zone and two lateral edges (13) bent up substantially perpendicular to the planar central zone, the two lateral edges having a width that is small in comparison with the planar central zone.

Application to the manufacture of a sealed and thermally insulating tank incorporated into a bearing structure comprising a plurality of bearing walls.

Figure to be published: 11