Method for assembling a liquid dome

ABSTRACT

Method for assembling a sealed and thermally insulating tank inside a bearing structure (1), the assembly method including the following steps of:

- installing a loading/offloading tower (17),
- providing a closing block (20) for a liquid dome,
- inserting the closing block (20) into the storage space of the tank by sliding along the pipes (18) of the loading/offloading tower (17), said closing block (20) resting in the storage space on a retaining member (22, 23),
- mounting a bearing structure insert (24) on the bearing structure (1), said bearing structure insert (24) obstructing an opening in the liquid dome (7),
- sliding the closing block (20) along the pipes (18) in the direction of the bearing structure insert (24), and
- fastening the closing block (20) to the bearing structure insert (24).

Figure to be published: 5