

Abstract

The invention relates to a liquefied gas storage installation with a dome structure (25) comprising an outer drum (26), an inner drum (29) which is welded to a sealing membrane (17), a support duct (33) which passes through the inner drum (29) and a crown ring (38) which supports a spray boom (34) and is fixed to a bottom portion of the support duct (33), the spray boom (34) comprising a plurality of spray nozzles (45), the crown ring (38) having a diameter (d1) greater than a diameter (d2) of the inner drum (29).

Figure to be published: 3