

Abstract

Method For Manufacturing Filled Container, And Filled Container

The method for producing a filled container of the present invention includes: providing a metal storage
5 container, at least an inner surface of which is formed of a manganese steel and in which the inner surface has a surface roughness R_{max} of 10 μm or less; performing fluorination by bringing the inner surface of the storage container into contact with a gas containing at least one
10 first fluorine-containing gas selected from the group consisting of ClF_3 , IF_7 , BrF_5 , F_2 , and WF_6 at 50°C or lower; purging the inside of the storage container with an inert gas; and filling the inside of the storage container with at least one second fluorine-containing gas selected from
15 the group consisting of ClF_3 , IF_7 , BrF_5 , F_2 , and WF_6 .

[No Suitable Figure]