

Title (en)

TANK SYSTEM FOR STORING COOLED MEDIA

Title (de)

TANKSYSTEM ZUR LAGERUNG KÜHLER MEDIEN

Title (fr)

SYSTÈME DE RÉSERVOIR POUR LE STOCKAGE DE FLUIDES RÉFRIGÉRÉS

Publication

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Application

EP 21836197 A 20211217

Priority

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Abstract (en)

[origin: WO2022136183A1] The invention relates to a tank system for storing a cooled medium, having an inner sleeve which is made of a first fiber-reinforced material and which defines a receiving area for receiving the medium, an outer sleeve which is made of a second fiber-reinforced material and which surrounds the inner sleeve, and multiple spacers which are arranged between the inner sleeve and the outer sleeve in the shape of rods and which are designed to keep the inner sleeve and the outer sleeve at a distance to each other such that at least one thermally insulating intermediate space is produced between the inner sleeve and the outer sleeve, wherein at least the inner sleeve prevents the medium to be stored from leaking.

IPC 8 full level

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Citation (search report)

See references of WO 2022136183A1

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