

Title (en)  
FLOATING BODY, METHOD FOR LOADING LIQUEFIED CARBON DIOXIDE, AND METHOD FOR UNLOADING LIQUEFIED CARBON DIOXIDE

Title (de)  
SCHWIMMKÖRPER, VERFAHREN ZUM LADEN VON VERFLÜSSIGTEM KOHLENDIOXID UND VERFAHREN ZUM ENTLADEN VON VERFLÜSSIGTEM KOHLENDIOXID

Title (fr)  
CORPS FLOTTANT, PROCÉDÉ DE CHARGEMENT DE DIOXYDE DE CARBONE LIQUÉFIÉ, ET PROCÉDÉ DE DÉCHARGEMENT DE DIOXYDE DE CARBONE LIQUÉFIÉ

Publication  
**EP 4194329 A4 20240110 (EN)**

Application  
**EP 21886353 A 20211028**

Priority  
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• JP 2021039910 W 20211028

Abstract (en)  
[origin: EP4194329A1] A floating structure comprising: a floating structure main body; a tank which is disposed on the floating structure main body and can store liquefied carbon dioxide; and a loading pipe for releasing liquefied carbon dioxide supplied from the outside into the tank. The loading pipe comprises: a first loading pipe disposed outside the tank and having a first inner diameter; and a second loading pipe which has a second inner diameter smaller than the first inner diameter, and one end of which is connected to the first loading pipe and the other end of which opens into the tank.

IPC 8 full level  
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Citation (search report)  
• [X] EP 3042844 B1 20190206 - DAEWOO SHIPBUILDING & MARINE [KR]  
• [X] US 9809282 B2 20171107 - CHOI SUNG-YUN [KR], et al  
• [A] WO 2008097099 A1 20080814 - KNUTSEN OAS SHIPPING AS [NO], et al  
• See also references of WO 2022092236A1

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