

Title (en)
OFFSHORE HYDROGEN RESERVOIR

Title (de)
OFFSHORE-WASSERSTOFFSPEICHER

Title (fr)
RÉSERVOIR D'HYDROGÈNE EN MER

Publication
EP 4090585 A1 20221123 (DE)

Application
EP 21704191 A 20210129

Priority
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Abstract (en)
[origin: WO2021156158A1] The invention relates to an offshore hydrogen reservoir (1) comprising at least one floating hydrogen tank (2). The offshore hydrogen reservoir (1) allows hydrogen to be stored offshore at low cost and safely, in particular once the hydrogen has been generated using the electrical energy of an offshore wind farm. For this purpose, the offshore hydrogen reservoir (1) comprises a floating hydrogen tank (2) which can be disposed in the water separate from an offshore platform (10) equipped with a hydrogen generator (11).

IPC 8 full level
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Citation (search report)
See references of WO 2021156158A1

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KH MA MD TN

DOCDB simple family (publication)
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