

Title (en)
COMPOSITE TANK

Title (de)
VERBUNDSTOFFBEHÄLTER

Title (fr)
RÉSERVOIR COMPOSITE

Publication
EP 4065876 A1 20221005 (EN)

Application
EP 20828602 A 20201123

Priority
• US 201916697462 A 20191127
• US 202063114146 P 20201116
• US 2020061790 W 20201123

Abstract (en)
[origin: WO2021108306A1] Provided is a tank including a polymeric upper dome having a neck with a through passage, a polymeric lower dome having a neck with a through passage, a polymeric shell having a first end connected to the upper dome and a second end connected to the lower dome, and a connection attached to each of the upper and lower domes in the through passages of the necks, wherein the upper dome, lower dome, and shell form a cavity.

IPC 8 full level
F17C 3/00 (2006.01); **F15B 1/10** (2006.01)

CPC (source: EP)
E03B 11/00 (2013.01); **F17C 3/00** (2013.01); **F24D 3/1016** (2013.01); **E03B 2011/005** (2013.01); **F15B 2201/3151** (2013.01); **F15B 2201/4053** (2013.01); **F15B 2201/4056** (2013.01); **F17C 2201/0109** (2013.01); **F17C 2205/018** (2013.01); **F17C 2205/0305** (2013.01); **F17C 2225/033** (2013.01); **F17C 2270/07** (2013.01); **Y02A 20/00** (2017.12)

Citation (search report)
See references of WO 2021108306A1

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Designated extension state (EPC)
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DOCDB simple family (publication)
WO 2021108306 A1 20210603; CA 3162283 A1 20210603; EP 4065876 A1 20221005; MX 2022006441 A 20220622

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