

Title (en)
PRODUCTION SUPPORT AND STORAGE VESSEL

Title (de)
PRODUKTIONSSUPPORTS- UND LAGERUNGSSCHIFF

Title (fr)
VAISSEAU DE SUPPORT ET DE STOCKAGE DE PRODUCTION

Publication
EP 2931594 A4 20160810 (EN)

Application
EP 13861955 A 20131128

Priority
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• AU 2013001380 W 20131128

Abstract (en)
[origin: WO2014089599A1] A production support and storage vessel is provided, as well as a method of processing material, such as ore, gathered from the seafloor using such a vessel. The production support and storage vessel has facilities to receive ore from the seafloor, process it, and store the ore in bulk storage silos. Additionally, the production support and storage vessel has a ballast capability and system to ballast the vessel down to a full operational draft. When needed, typically approximately weekly, a transport vessel is moored to the production support and storage vessel and the production support and storage vessel offloads the stored ore using a conveyor system.

IPC 8 full level
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E02F 3/885 (2013.01 - US); **E02F 3/8858** (2013.01 - US); **E02F 3/8866** (2013.01 - EP US); **E02F 3/90** (2013.01 - US);
E02F 7/005 (2013.01 - EP US); **E02F 7/023** (2013.01 - EP US); **E02F 7/04** (2013.01 - EP US); **E02F 7/065** (2013.01 - EP US);
E02F 9/06 (2013.01 - EP US); **E21C 50/00** (2013.01 - EP US); **B63B 2003/147** (2013.01 - EP US); **B63B 2027/165** (2013.01 - EP US);
B63B 2035/4486 (2013.01 - EP US); **B63B 2207/02** (2013.01 - EP US); **B63H 2025/425** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
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