

Title (en)

STATION FOR REDUCING GAS PRESSURE AND LIQUEFYING GAS

Title (de)

STATION ZUM HERABSETZEN EINES GASDRUCKS UND ZUR GASVERFLÜSSIGUNG

Title (fr)

STATION D'ABAISSEMENT DE PRESSION D'UN GAZ ET DE LIQUÉFACTION DU GAZ

Publication

EP 2959242 A2 20151230 (FR)

Application

EP 14711813 A 20140220

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Abstract (en)

[origin: WO2014128408A2] The invention relates to a station comprising: an expansion turbine, means for recovering mechanical work produced during the gas pressure reduction, a cooling system comprising compression means (C1, C2, C3), condensation means (14) for liquefying gas, and means for recovering heat produced by the compression means (C1, C2, C3) of the cooling system associated with means (10) for heating the gas upstream of the expansion turbine.

IPC 8 full level

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Cited by

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FR 3002311 A1 20140822; **FR 3002311 B1 20160826**; BR 112015019856 A2 20170718; CN 105209841 A 20151230; EP 2959242 A2 20151230; EP 2959242 B1 20210331; ES 2870082 T3 20211026; JP 2016513230 A 20160512; MX 2015010736 A 20160711; RU 2015139854 A 20170330; RU 2680285 C2 20190219; US 2016003528 A1 20160107; WO 2014128408 A2 20140828; WO 2014128408 A3 20150716

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