

Title (en)
NATURAL GAS PROCESSING PLANT

Title (de)
ERDGASVERARBEITUNGSANLAGE

Title (fr)
INSTALLATION DE TRAITEMENT DE GAZ NATUREL

Publication
EP 4038331 A1 20220810 (EN)

Application
EP 20797363 A 20201002

Priority
• CZ 2019618 A 20191004
• CZ 2020000045 W 20201002

Abstract (en)
[origin: WO2021063429A1] A natural gas processing plant, in particular a natural gas processing plant comprising at least one liquefaction block (1) comprising a natural gas intake (10), a liquefier (11), a refrigerant circuit (12) and a liquefied gas outlet (13), where the liquefaction block (1) is connected to at least one block (2) for reducing the pressure of the flowing natural gas to obtain cold energy from the pressure-reduced natural gas.

IPC 8 full level
F25J 1/00 (2006.01); **F25J 1/02** (2006.01)

CPC (source: CZ EP)
F25J 1/0022 (2013.01 - CZ EP); **F25J 1/0035** (2013.01 - CZ); **F25J 1/0037** (2013.01 - EP); **F25J 1/005** (2013.01 - EP);
F25J 1/0072 (2013.01 - CZ EP); **F25J 1/0204** (2013.01 - EP); **F25J 1/0232** (2013.01 - EP); **F25J 1/025** (2013.01 - EP);
F25J 1/0283 (2013.01 - CZ); **F25J 1/0288** (2013.01 - EP); **F25J 1/0292** (2013.01 - EP); **F25J 1/0297** (2013.01 - EP); **F25J 2210/06** (2013.01 - EP);
F25J 2210/42 (2013.01 - EP); **F25J 2220/64** (2013.01 - EP); **F25J 2230/04** (2013.01 - EP); **F25J 2230/20** (2013.01 - EP);
F25J 2240/90 (2013.01 - EP); **F25J 2270/04** (2013.01 - EP); **F25J 2270/904** (2013.01 - EP)

Citation (search report)
See references of WO 2021063429A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021063429 A1 20210408; CZ 2019618 A3 20201216; CZ 308591 B6 20201216; EP 4038331 A1 20220810

DOCDB simple family (application)
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