

Title (en)

HEAT RECOVERY FROM A HIGH PRESSURE STREAM

Title (de)

WÄRMERÜCKGEWINNUNG AUS EINEM HOCHDRUCKSTROM

Title (fr)

RÉCUPÉRATION DE CHALEUR À PARTIR D'UN FLUX HAUTE PRESSION

Publication

**EP 3044291 A1 20160720 (EN)**

Application

**EP 14844081 A 20140506**

Priority

- US 201314026470 A 20130913
- US 2014036937 W 20140506

Abstract (en)

[origin: WO2015038199A1] A process for recovering heat from a high pressure stream during hydroprocessing, where one embodiment of the process includes serially introducing a high pressure stream from a hot separator into a first steam generator and a second steam generator; using the first steam generator to generate a medium pressure stream of steam, and then using the medium pressure stream as stripping steam. The process also includes using the second steam generator to generate a low pressure stream of steam, and then using the low pressure stream as stripping steam.

IPC 8 full level

**C10G 45/00** (2006.01); **C10G 47/00** (2006.01); **C10G 49/00** (2006.01); **C10G 49/22** (2006.01); **C10G 71/00** (2006.01); **F22B 1/08** (2006.01); **F22B 33/02** (2006.01)

CPC (source: EP RU US)

**C10G 45/00** (2013.01 - RU); **C10G 49/00** (2013.01 - EP RU US); **C10G 49/22** (2013.01 - EP US); **F22B 1/08** (2013.01 - EP RU US); **F22B 33/02** (2013.01 - EP RU US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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