

Title (en)
SYSTEMS AND METHODS FOR STEAM CRACKING HYDROCARBONS

Title (de)
SYSTEME UND VERFAHREN ZUM DAMPFKRACKEN VON KOHLENWASSERSTOFFEN

Title (fr)
SYSTÈMES ET PROCÉDÉS DE VAPOCRAQUAGE D'HYDROCARBURES

Publication
EP 4263760 A1 20231025 (EN)

Application
EP 21819223 A 20211124

Priority
• US 202063128263 P 20201221
• IB 2021060935 W 20211124

Abstract (en)
[origin: WO2022136976A1] Systems and methods for steam cracking a hydrocarbon stream are disclosed. The methods include steam cracking a hydrocarbon stream in a steam cracker that comprises polymer composite tubes in the convection section of the steam cracking furnaces.

IPC 8 full level
C10G 9/36 (2006.01); **C10G 9/20** (2006.01); **C10G 45/02** (2006.01); **C10G 55/04** (2006.01); **C10G 69/06** (2006.01); **C10G 75/00** (2006.01)

CPC (source: EP KR US)
C10G 9/203 (2013.01 - EP KR US); **C10G 9/36** (2013.01 - EP KR); **C10G 45/02** (2013.01 - EP KR); **C10G 55/04** (2013.01 - EP KR US); **C10G 69/06** (2013.01 - EP KR); **C10G 75/00** (2013.01 - EP KR US); **C10G 2300/202** (2013.01 - US); **C10G 2300/4006** (2013.01 - US); **C10G 2400/20** (2013.01 - US); **C10G 2400/30** (2013.01 - US)

Citation (search report)
See references of WO 2022136976A1

Designated contracting state (EPC)
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