

Title (en)

COKING REDUCTION IN CRACKING REACTORS

Title (de)

VERMINDERUNG DER VERKOKUNG IN KRACKREAKTOREN

Title (fr)

REDUCTION DU COKAGE DANS LES REACTEURS DE CRAQUAGE

Publication

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Application

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Abstract (en)

[origin: WO0121731A1] The invention concerns a method for reducing coking on the metal walls of a reactor cracking hydrocarbons or other organic compounds and on the metal walls of a heat exchanger placed downstream of the cracking reactor, whereby the metal surfaces coming into contact with the organic substance to be cracked are pre-treated with a water vapour stream containing at least silicon and at least a sulphur compound.

IPC 1-7

**C10G 9/16**

IPC 8 full level

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