

Title (en)

METHOD FOR ON-LINE DECOKING OF FLAME CRACKING REACTORS

Publication

EP 0143486 A3 19860416 (EN)

Application

EP 84201553 A 19841030

Priority

US 54701683 A 19831031

Abstract (en)

[origin: EP0143486A2] This invention relates to a method for on-line decoking of flame-cracking reactors whereby decoking is achieved without interruption of the normal operation of such reactors and without the necessity to chance feed equipment and/or disassemble reactor components. While maintaining the temperature of the effluent at 1000 DEG C to 2000 DEG C, the flow of the hydrocarbon feedstock in the reactor is periodically stopped for a time sufficient to reduce the carbon deposits to an acceptable level.

IPC 1-7

C10G 9/38

IPC 8 full level

C10G 9/38 (2006.01)

CPC (source: EP)

C10G 9/38 (2013.01)

Citation (search report)

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EP 0143486 A2 19850605; EP 0143486 A3 19860416; CA 1232856 A 19880216; JP S60112886 A 19850619

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