

Title (en)

Process for recycling of plastics in a steamcracker

Title (de)

Verfahren zum Recyclen von Kunststoffen in einem Steamcracker

Title (fr)

Procédé de recyclage de matériaux plastiques dans une unité de vapocraquage

Publication

EP 0713906 B1 19990526 (DE)

Application

EP 95118124 A 19951117

Priority

DE 4441699 A 19941124

Abstract (en)

[origin: EP0713906A1] In recycling synthetic waste in a steam cracker, the waste is melted under inert conditions, and converted to prods. at 370-550 degrees C. A distillate fraction is sepd. from the prods. at 150-280 degrees C and fed to a steam cracker as feed.

IPC 1-7

C10G 1/10

IPC 8 full level

C10G 1/10 (2006.01)

CPC (source: EP)

C10G 1/002 (2013.01); **C10G 1/10** (2013.01); **C10G 9/36** (2013.01)

Cited by

US11999920B2; US10927315B2; WO0118152A1; WO2017152205A1; WO2024056515A1; EP3907267A1; WO2021224287A1; WO2023136972A1; WO2023072644A1; US11479726B2; US11518942B2; US11746297B2; US11781073B2; WO2023049025A1; WO2023061798A1

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