

Title (en)

PROCESS FOR CONVERTING PLASTIC INTO WAXES BY CRACKING AND A MIXTURE OF HYDROCARBONS OBTAINED THEREBY

Title (de)

VERFAHREN ZUR UMWANDLUNG KUNSTSTOFF IN WACHSE DURCH CRACKING UND DADURCH ERHALTENE MISCHUNG AUS KOHLENWASSERSTOFFEN

Title (fr)

PROCÉDÉ DE CONVERSION DE PLASTIQUE EN CIRES PAR CRAQUAGE ET MÉLANGE D'HYDROCARBURES AINSI OBTENU

Publication

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Application

EP 17713696 A 20170331

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Abstract (en)

[origin: WO2017167948A1] The present invention relates to a process for converting plastic into waxes by cracking. The process comprises the steps of introducing the plastic within a reactor; allowing at least a portion of the plastic to be converted to waxes, the waxes being part of a pyrolysis gas formed within the reactor; and removing a product stream containing said waxes from the reactor. The invention also relates to a mixture of hydrocarbons obtainable by that process.

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