

Title (en)

Used lubricating oil electric power generating process and facility

Title (de)

Verfahren zum Erzeugen von elektrischer Energie durch gebrauchte Schmieröle und Anlage dafür

Title (fr)

Procédé pour générer de l'énergie électrique à partir d'huile lubrifiante usagée et installation pour sa mise en oeuvre

Publication

EP 0805195 B1 20020918 (EN)

Application

EP 97500076 A 19970424

Priority

ES 9600967 A 19960429

Abstract (en)

[origin: EP0805195A2] The process consists of submitting waste oils, having checked the quality of and accepted the oils, to a heat refining which yields a fuel that is similar to commercial light diesel oil as an end product, which allows diesel motors in an electric power production plant to be supplied directly. The facility has an oil storage yard (9), with a tank (4) at which dirty oil arrives after being accepted, from which it is supplied to dirty oil storage tanks (5) that in turn supply the same to the oil treatment plant (6) from which they move on to storage tanks (8) and finally to an electric power production plant (11) supply system to supply the electric power producing motor generators (13). <IMAGE>

IPC 1-7

C10M 175/00

IPC 8 full level

C10M 175/00 (2006.01)

CPC (source: EP)

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DE DK GR NL PT SE

DOCDB simple family (publication)

EP 0805195 A2 19971105; EP 0805195 A3 19980107; EP 0805195 B1 20020918; DE 69715506 D1 20021024; DE 69715506 T2 20030522; ES 2117942 A1 19980816; ES 2117942 B1 19990416; IT 1284946 B1 19980528; IT MI962119 A1 19980411; NO 971967 D0 19970428; NO 971967 L 19971030; PT 805195 E 20030131

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EP 97500076 A 19970424; DE 69715506 T 19970424; ES 9600967 A 19960429; IT MI962119 A 19961011; NO 971967 A 19970428; PT 97500076 T 19970424