Title (en)
Apparatus and method for reclaiming waste oil.

Title (de)
Vorrichtung und Verfahren zur Wiederherstellung von gebrauchten Ölen.

Title (fr)
Dispositif et méthode pour la régénération d'huiles usées.

Publication
EP 0360500 B1 19931215 (EN)

Application
EP 89309360 A 19890914

Priority
CA 577895 A 19880920

Abstract (en)
[origin: EP0360500A2] An apparatus and a method are provided for reclaiming a useful oil product from waste oil, such as used lubricating oil. The apparatus comprises an oil feed means (19), a boiler (18), a heater (17) and separating means (18,48). The heater (17) is used to heat the waste oil in the boiler (18) to a temperature such that lighter hydrocarbons of the waste oil volatilize, but such that heavier hydrocarbons remain unvolatilized, trapping contaminants therewith. The separating means separates the volatilized lighter hydrocarbons from the unvolatilized heavier hydrocarbons and contaminants.

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C10M 175/00

IPC 8 full level
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CPC (source: EP KR)
C10G 31/00 (2013.01 - KR); **C10M 175/0025** (2013.01 - EP)

Cited by
EP0566663A4; CN109219649A; US5286349A; US5271808A; DE4343408A1; US5871618A; US5885444A; US5795462A; US10647929B2; US6440298B1; WO9222624A1; WO9222625A1

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EP 89309360 A 19890914; AT 89309360 T 19890914; AU 4146289 A 19890919; CA 577895 A 19880920; CN 89108168 A 19890919; CS 537289 A 19890920; DD 33280689 A 19890919; DE 68911448 T 19890914; DK 454189 A 19890914; ES 89309360 T 19890914; FI 894426 A 19890919; HU 489689 A 19890920; IE 298689 A 19890919; IL 9163589 A 19890914; JP 24242089 A 19890920; KR 890013593 A 19890920; MX 1758289 A 19890918; NO 893721 A 19890919; NZ 23068489 A 19890918; PL 28148389 A 19890919; ZA 897091 A 19890918