

Title (en)  
INSTALLATION AND METHOD FOR CRACKING AND/OR DISTILLATING OF LIQUID MEDIA

Publication  
**EP 0125265 B1 19870923 (DE)**

Application  
**EP 83903517 A 19831112**

Priority  
DE 3242298 A 19821116

Abstract (en)  
[origin: WO8401994A1] Liquid media, particularly spent oil, are heated by means of a radiating energy, particularly infrared radiation. An infrared radiation source (5) is arranged to this effect in a container (1). Insulating tubes (4) prevent a heat transfer by convection or conduction to the medium. This enables to carry out the cracking of the spent oil without formation of undesirable deposits on the tubes of the infrared radiation source.

IPC 1-7  
**C10G 15/00**; **C10G 7/00**; **F24H 1/12**

IPC 8 full level  
**C10G 7/00** (2006.01); **C10G 15/00** (2006.01); **C10G 32/00** (2006.01); **F24H 1/12** (2006.01)

CPC (source: EP US)  
**C10G 9/24** (2013.01 - EP); **F24H 1/0045** (2013.01 - EP US); **F24H 1/124** (2013.01 - EP US); **C10G 2300/1007** (2013.01 - EP); **Y10S 159/06** (2013.01 - EP US)

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• FR 790787 A 19351127 - NEON RES CORP

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