

Title (en)

Waste oil burner.

Title (de)

Brenner für Altöl.

Title (fr)

Brûleur d'huile usée.

Publication

EP 0042891 A1 19820106 (EN)

Application

EP 80302187 A 19800630

Priority

EP 80302187 A 19800630

Abstract (en)

A waste oil burner in which a positive fuel feed is ensured by providing a pump (4) for injecting the waste oil into a combustion chamber (8) where the oil is ignited. The heat thus generated is exchanged and used to heat a constant flow of air or other fluid. The burner is of particular use as a space heater.

IPC 1-7

F23G 7/04

IPC 8 full level

F23D 11/00 (2006.01); **F23G 7/05** (2006.01); **F23K 5/20** (2006.01)

CPC (source: EP)

F23D 11/001 (2013.01); **F23G 7/05** (2013.01); **F23K 5/20** (2013.01)

Citation (search report)

- DE 2418393 A1 19741031 - ENVIROTECH CORP
- GB 1322374 A 19730704 - MITSUI SHIPBUILDING ENG, et al
- DE 2631687 B2 19790208
- GB 1276354 A 19720601 - PRENCO MFG COMPANY [US]
- DE 2311470 A1 19731011 - K SEVEN KK
- CH 287811 A 19521231 - OELFEUERUNGEN AG [CH]

Cited by

DE3720931A1; US5149260A

Designated contracting state (EPC)

AT BE CH DE FR IT LI NL SE

DOCDB simple family (publication)

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