

Title (en)
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Publication
EP 0346531 B1 19911218 (EN)

Application
EP 88305360 A 19880613

Priority
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Abstract (en)
[origin: EP0346531A1] A burner for low-grade solid fuels such as unprocessed peat and pelleted municipal waste comprises a substantially tubular housing (12) or combustion chamber rotatable by drive means (8) about a substantially horizontal axis, and a source of fuel (2,4) supplying fuel at a controlled rate to a region substantially centrally of, at or adjacent one end of, the tubular housing (12). A source of air under pressure (28) supplies air to the interior of the housing (12) while feed means (32) within the housing (12) ensure that, on rotation of the housing (12), the fuel and products of combustion within the housing (12) are fed from the one end towards the other end thereof.

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F23B 1/32; F23B 3/00; F23G 5/20; F23K 3/00

IPC 8 full level
F23G 5/20 (2006.01); **F23G 5/44** (2006.01); **F23K 3/00** (2006.01)

CPC (source: EP)
F23B 30/04 (2013.01); **F23G 5/20** (2013.01); **F23G 5/444** (2013.01); **F23K 3/00** (2013.01)

Citation (examination)

- GB 376491 A 19320714 - METALLGESELLSCHAFT AG
- GB 1541353 A 19790228 - CONNOR C O
- EP 0126619 A2 19841128 - PEDCO INC [US]

Cited by
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