

Title (en)  
APPARATUS FOR BURNING SOLID FUEL

Title (de)  
ANLAGE ZUR VERBRENNUNG VON FESTEN BRENNSTOFFEN

Title (fr)  
APPAREIL DE COMBUSTION DE COMBUSTIBLE SOLIDE

Publication  
**EP 1283972 A1 20030219 (EN)**

Application  
**EP 01934044 A 20010514**

Priority  
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• FI 20001528 A 20000628

Abstract (en)  
[origin: WO0186208A1] The subject of the invention is an apparatus to burn solid fuel, which consists of a boiler (1) with a combustion chamber (2) and a burner (5) in which fuel has been gathered to be fed further and with an inverted conical burner (13) broader in the upper part, in which burner fuel is being burned and at least one air channel (7) through which air is conducted to the burner. Characteristic to the apparatus according to the invention is that the apparatus consists of a conical fuel feeder (12) for fuel placed under the conical burner and connected to the burner, which feeder is broader in its lower part.

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IPC 8 full level  
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