

Title (en)  
Boiler

Title (de)  
Kessel

Title (fr)  
Chaudière

Publication  
**EP 2762777 A1 20140806 (EN)**

Application  
**EP 14466002 A 20140124**

Priority  
CZ 201374 A 20130204

Abstract (en)  
Boiler for burning whole bales of biomass, the boiler containing a combustion chamber (1) and a heat exchanger (2), said combustion chamber (1) containing a waste-gas flue (3) arranged in its top section and where the inlet (24) of waste gases into the waste-gas flue (3) is arranged on the side of the combustion chamber (1) which is opposite to the side with at least one intake (25) supplying the combustion chamber (1) with combustion air.

IPC 8 full level  
**F23B 60/00** (2006.01); **F23B 80/04** (2006.01); **F23G 7/10** (2006.01); **F23L 5/02** (2006.01); **F23L 9/06** (2006.01); **F23L 13/00** (2006.01); **F23L 17/00** (2006.01); **F24H 6/00** (2022.01)

CPC (source: EP)  
**F23B 60/00** (2013.01); **F23B 80/04** (2013.01); **F23G 7/10** (2013.01); **F23L 5/02** (2013.01); **F23L 9/06** (2013.01); **F23L 13/00** (2013.01); **F23L 17/005** (2013.01); **F23G 2207/30** (2013.01); **F23G 2209/26** (2013.01); **F23G 2900/50209** (2013.01)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2762777 A1 20140806**; CZ 201374 A3 20150311; CZ 304985 B6 20150311; UA 136061 U 20190812

DOCDB simple family (application)  
**EP 14466002 A 20140124**; CZ 201374 A 20130204; UA A201401008 U 20140203