

Title (en)  
Mixed boiler

Title (de)  
Kombinierter Kessel

Title (fr)  
Chaudière mixte

Publication  
**EP 1559961 A2 20050803 (EN)**

Application  
**EP 05100560 A 20050128**

Priority  
IT MI20040150 A 20040130

Abstract (en)  
A boiler (1) for producing hot water, in particular a combination boiler for producing heating water and domestic water, has a domestic circuit (3) in which domestic water circulates; a heat exchanger (13) located along the domestic circuit (3) to transfer heat from a heating fluid to the domestic water; and at least one storage tank (30) connected to the domestic circuit (3); on-off means (31) are provided for selectively and alternatively activating or cutting off domestic water flow through the tank (30).

IPC 1-7  
**F24D 19/10**

IPC 8 full level  
**F01K 23/10** (2006.01); **F24D 19/10** (2006.01); **F24D 3/08** (2006.01)

CPC (source: EP)  
**F01K 23/10** (2013.01)

Cited by  
CN105133234A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1559961 A2 20050803**; **EP 1559961 A3 20060215**; IT MI20040150 A1 20040430

DOCDB simple family (application)  
**EP 05100560 A 20050128**; IT MI20040150 A 20040130