

Title (en)  
Washing / drying machine

Title (de)  
Waschmaschine / Trockner

Title (fr)  
Lave-linge / sèche-linge

Publication  
**EP 1662034 B1 20111102 (EN)**

Application  
**EP 05109028 A 20050929**

Priority  
KR 20040096831 A 20041124

Abstract (en)  
[origin: EP1662034A1] A washing machine includes a drum, a condensing duct to condense air which flows in from the drum, a cooling water supplying unit to supply cooling water to the inside of the condensing duct so that the air flowing into the condensing duct from the drum is condensed and a control unit to control the cooling water supplying unit so that the cooling water is supplied intermittently. Thus, a washing machine is provided that is capable of reducing the amount of cooling water consumed, increasing an efficiency of drying laundry and shortening the time for drying the laundry.

IPC 8 full level  
**D06F 25/00** (2006.01); **D06F 58/24** (2006.01); **D06F 34/14** (2020.01)

CPC (source: EP US)  
**D06F 25/00** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US); **D06F 34/14** (2020.02 - EP US); **D06F 2103/08** (2020.02 - EP US); **D06F 2103/58** (2020.02 - EP US); **D06F 2105/36** (2020.02 - EP US)

Cited by  
EP1752575A1; AU2010283087B2; CN103649398A; EP2844794A4; AU2013255199B2; WO2013165109A1; WO2011019207A3; WO2013000784A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 1662034 A1 20060531; EP 1662034 B1 20111102**; CN 100547141 C 20091007; CN 1779015 A 20060531; ES 2376884 T3 20120320; JP 2006142019 A 20060608; KR 20060057779 A 20060529; US 2006107706 A1 20060525

DOCDB simple family (application)  
**EP 05109028 A 20050929**; CN 200510114085 A 20051018; ES 05109028 T 20050929; JP 2005330382 A 20051115; KR 20040096831 A 20041124; US 22634505 A 20050915