

Title (en)  
ELECTRIC HOUSEHOLD APPLIANCE

Title (de)  
ELEKTRISCHES HAUSHALTSGERÄT

Title (fr)  
APPAREIL ELECTROMENAGER

Publication  
**EP 3106560 B1 20180606 (EN)**

Application  
**EP 16164403 A 20070817**

Previously filed application  
07114481 20070817 EP

Priority  
• EP 16164403 A 20070817  
• EP 07114481 A 20070817

Abstract (en)  
[origin: EP2025800A1] An electric household appliance (1) having a casing (2); a revolving laundry drum (3), which houses laundry for drying, and is mounted for rotation about its longitudinal axis (L) inside the casing (2); a hot-air generator (5); an electric motor (7) for rotating the laundry drum (3); at least two passive electric components (15) for dissipating in the form of heat a given electric power (P E ) to heat the air supply to the laundry drum (3) to a given temperature (t); and an electronic control unit (20), which controls the electric motor (7) to rotate the laundry drum (3) in a first rotation direction (D1) or an opposite second rotation direction (D2), and, at the same time, controls the passive electric components (15), so that the electric power (P E ) dissipated in heat by the passive electric components differs in the two rotation directions (D1,D2).

IPC 8 full level  
**D06F 58/08** (2006.01); **D06F 58/28** (2006.01); **D06F 34/08** (2020.01); **D06F 58/26** (2006.01)

CPC (source: EP US)  
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