

Title (en)  
ELECTRIC APPLIANCE WITH COOLING FAN UNIT

Title (de)  
ELEKTROGERÄT MIT LÜFTERANORDNUNG

Title (fr)  
APPAREIL ÉLECTRIQUE POURVU D'UN ENSEMBLE VENTILATEUR

Publication  
**EP 3430267 B1 20230628 (DE)**

Application  
**EP 17707173 A 20170214**

Priority  
• DE 102016003204 A 20160317  
• EP 2017025028 W 20170214

Abstract (en)  
[origin: WO2017157529A1] An electric appliance has a housing part, a holding part (2), a printed circuit board (30, 31), a plug connector (21) and a cooling fan (1), <b>wherein</b> the cooling fan is connected to the holding part, the plug connector is mechanically connected to the holding part, electrical supply lines (4) for the cooling fan extend from the cooling fan to the plug connector, the cooling fan and the holding part are inserted into a pocket, in particular a recess, in the housing part, and all of the spring contacts of the plug connector are in electrical contact with the respective printed circuits of the printed circuit board.

IPC 8 full level  
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CPC (source: EP)  
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