

Title (en)  
Cleaner having steam generator

Title (de)  
Reiniger mit Dampferzeuger

Title (fr)  
Appareil de nettoyage intégrant un générateur de vapeur

Publication  
**EP 1795108 A3 20120321 (EN)**

Application  
**EP 06025468 A 20061208**

Priority  
KR 20050120547 A 20051209

Abstract (en)  
[origin: EP1795108A2] A cleaner performs water preheating for a steaming function with power from an external power source, and generates steam with power from a battery provided within the cleaner. The cleaner includes a body (10), a steam generator (14) provided within the body (10) to generate steam by changing stored water into vapor; an internal power supply unit (22) supplying stored electricity to the steam generator (14); and an external power supply unit (16) supplying electricity from an external source to the generator (14).

IPC 8 full level  
**A47L 11/34** (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP KR US)  
**A47L 11/00** (2013.01 - KR); **A47L 11/34** (2013.01 - EP KR US); **A47L 11/40** (2013.01 - KR); **A47L 11/4005** (2013.01 - EP US); **A47L 11/4086** (2013.01 - EP US)

Citation (search report)

- [A] WO 2004086930 A1 20041014 - SEKIJIMA TAKAYUKI [JP]
- [A] DE 10209465 A1 20031002

Cited by  
CN106214070A; DE102009018716B4; EP3040009A3; US9962057B2; EP3023048A1; EP3023049A1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1795108 A2 20070613**; **EP 1795108 A3 20120321**; **EP 1795108 B1 20130724**; **EP 1795108 B2 20170510**; KR 100662440 B1 20070102; RU 2006143721 A 20080620; RU 2340275 C2 20081210; US 2007130718 A1 20070614

DOCDB simple family (application)  
**EP 06025468 A 20061208**; KR 20050120547 A 20051209; RU 2006143721 A 20061208; US 56694306 A 20061205