

Title (en)

Laundry treatment machine

Title (de)

Wäschebehandlungsmaschine

Title (fr)

Machine de traitement du linge

Publication

**EP 2860302 A1 20150415 (EN)**

Application

**EP 14188513 A 20141010**

Priority

- IT MI20131678 A 20131011
- IT MI20140868 A 20140513

Abstract (en)

A laundry treatment machine (1,2) comprises a laundry container (3) suitable to contain the laundry to be treated, a treatment device (4;32) that uses water and that cooperates with the laundry container (3), a first supply duct (6) connectable to the water grid and in communication with the treatment device (4;32), wherein the first supply duct (6) comprises an upright length with an air gap (10) formed between an upper tube end (11) and a lower tube end (12) aligned and facing the upper tube end (11), so as to prevent a water flow back into the water grid.

IPC 8 full level

**D06F 39/08** (2006.01); **A47L 15/42** (2006.01); **E03C 1/10** (2006.01); **D06F 34/08** (2020.01)

CPC (source: CN EP RU US)

**D06F 9/00** (2013.01 - RU); **D06F 39/088** (2013.01 - CN EP RU US); **E03C 1/102** (2013.01 - EP); **D06F 25/00** (2013.01 - CN EP RU US);  
**D06F 34/08** (2020.02 - CN EP RU US); **D06F 39/08** (2013.01 - CN EP RU US); **D06F 39/083** (2013.01 - CN EP RU US);  
**D06F 58/02** (2013.01 - CN EP RU US); **D06F 2101/20** (2020.02 - CN EP RU US); **D06F 2105/02** (2020.02 - CN EP RU US)

Citation (search report)

- [I] GB 725031 A 19550302 - GEN ELECTRIC
- [A] US 2619977 A 19521202 - HAGEN ROBERT C
- [X] US 3176484 A 19650406 - SHELTON WINSTON L

Cited by

EP4006226A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2860302 A1 20150415**; **EP 2860302 B1 20161109**; CN 104562542 A 20150429; CN 104562542 B 20180810; ES 2614424 T3 20170531;  
RU 2014141288 A 20160510; RU 2014141288 A3 20180517; RU 2671718 C2 20181106

DOCDB simple family (application)

**EP 14188513 A 20141010**; CN 201410540058 A 20141013; ES 14188513 T 20141010; RU 2014141288 A 20141013