

Title (en)  
Ironing appliance comprising a steam distribution circuit

Title (de)  
Bügelgerät, das einen Dampfverteilungskreislauf umfasst

Title (fr)  
Appareil de repassage comportant un circuit de distribution de vapeur

Publication  
**EP 2578742 A1 20130410 (FR)**

Application  
**EP 12183394 A 20120906**

Priority  
FR 1158008 A 20110909

Abstract (en)  
The apparatus i.e. domestic iron has a steam distributing circuit for feeding steam to steam outlet holes, and including a filter (8) having openings sized to retain scale particles. The steam distributing circuit includes another filter (9) arranged in series with the former filter, where the latter filter is placed downstream of the former filter and includes openings smaller than the openings of the former filter. The widths of the openings of the former filter are between 1 mm and 2 mm, and the widths of the openings of the latter filter are between 0.2 mm and 0.6 mm.

Abstract (fr)  
Appareil de repassage (1) comportant un circuit de distribution de vapeur alimentant des trous de sortie de vapeur (20) et comprenant un premier filtre (8) comportant des ouvertures de passage calibrées pour retenir des particules de tartre, caractérisé en ce que ledit circuit de distribution de la vapeur comporte au moins un deuxième filtre (9) disposé en série avec le premier filtre (8), ledit deuxième filtre (9) étant disposé en aval du premier filtre (8) et comportant des ouvertures de passage de plus petite taille que les ouvertures de passage du premier filtre (8).

IPC 8 full level  
**D06F 75/10** (2006.01); **D06F 75/14** (2006.01); **D06F 75/18** (2006.01); **D06F 87/00** (2006.01)

CPC (source: EP)  
**D06F 75/10** (2013.01); **D06F 75/14** (2013.01); **D06F 75/18** (2013.01); **D06F 87/00** (2013.01)

Citation (applicant)  
• EP 1146164 A2 20011017 - ROWENTA WERKE GMBH [DE]  
• EP 1561855 A1 20050810 - CELAYA EMPARANZA GALDOS INT SA [ES]

Citation (search report)  
[A] WO 2006070327 A1 20060706 - KONINKL PHILIPS ELECTRONICS NV [NL], et al

Cited by  
EP2803761A1; FR3005666A1; RU2648349C2

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DOCDB simple family (application)  
**EP 12183394 A 20120906**; CN 201210320800 A 20120831; FR 1158008 A 20110909; RU 2012137535 A 20120904