

Title (en)

IRONING APPLIANCE, IN PARTICULAR FOR HOUSEHOLD USE, COMPRISING A FILTERING ELEMENT

Title (de)

BÜGELVORRICHTUNG, INSbesondere FÜR DEN HAUSHALTSGEBRAUCH, MIT EINER SIEBVORRICHTUNG

Title (fr)

APPAREIL DE REPASSAGE, EN PARTICULIER POUR USAGE DOMESTIQUE, COMPRENANT UN ÉLÉMENT FILTRANT

Publication

EP 3059343 A1 20160824 (EN)

Application

EP 16153910 A 20140326

Priority

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- EP 14722737 A 20140326

Abstract (en)

The present invention relates to an ironing appliance (1; 1'), in particular for household use, of the type comprising an iron (10; 10') with a soleplate (11; 11') allowing to carry out traditional ironing operations, in particular on textile items, and generator means (30; 30') for generating steam. The generator means (30; 30') comprise a tank (31; 31') adapted to contain a liquid and a filtering element (32; 32') associated with the tank (31; 31') for filtering the liquid. According to the invention, the filtering element (32; 32') comprises a filter (32F; 32F') made of polymeric material, in particular polysulfone, which is adapted to ensure ultrafiltration of the liquid contained in the tank (31; 31') as it flows through the filter (32; 32').

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- US 5063697 A 19911112 - VALENTE DANIEL [FR], et al
- EP 1616992 B1 20091111 - TENACTA GROUP SPA [IT]

Citation (search report)

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- [A] WO 2010128387 A2 20101111 - LONGHI APPLIANCES S R L CON UN [IT], et al
- [A] US 6212332 B1 20010403 - SHAM JOHN C K [HK], et al
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- [A] EP 1598470 A1 20051123 - PROCTER & GAMBLE [US]

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