

Title (en)
CLOTHES CARE APPARATUS WITH SMOKE FILTER

Title (de)
KLEIDERPFLEGEVORRICHTUNG MIT RAUCHFILTER

Title (fr)
APPAREIL DE LINGE AVEC FILTRE DE FUMÉE

Publication
EP 3219845 A1 20170920 (EN)

Application
EP 17150087 A 20170103

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- CN 201610142697 A 20160314

Abstract (en)
The present application discloses a clothes care apparatus such as a washing machine or a washing drying machine, to remove dust and smoke particles on clothes; such apparatus comprising a drum (1); an air channel (2) communicated with the drum (1); a filter apparatus, communicated with the air channel (2); and a draught fan (4), the draught fan (4) being capable of feeding air into the drum (1) to allow the air to filter clothes in the drum (1), and guiding smoke-carrying air into the filter apparatus to filter the air.

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CPC (source: EP US)
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Citation (search report)

- [XAI] US 5146693 A 19920915 - DOTTOR GIAMBATTISTA [IT], et al
- [XII] EP 1612318 A2 20060104 - SAMSUNG ELECTRONICS CO LTD [KR]
- [XA] EP 2386674 A2 20111116 - SAMSUNG ELECTRONICS CO LTD [KR]
- [IA] US 2865620 A 19581223 - WOODLAND EDWARD F
- [A] JP S60129519 A 19850710 - HITACHI SHIPBUILDING ENG CO

Cited by
CN109338655A; EP3502338A1

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

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