

Title (en)

METHOD TO POSITION A RACK IN A LAUNDRY DRYER AND LAUNDRY DRYER INCLUDING A RACK

Title (de)

METHODE ZUR POSITIONIERUNG EINES TROCKENGESTELLS IN EINEM WÄSCHETROCKNER UND WÄSCHETROCKNER MIT EINEM TROCKENGESTELL

Title (fr)

PROCÉDÉ POUR POSITIONNER UN SUPPORT DE SÉCHAGE DANS UN SÈCHE-LINGE ET SÈCHE-LINGE AVEC SUPPORT DE SÉCHAGE

Publication

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Application

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Priority

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Abstract (en)

The invention relates to a method to position a rack to support items to be dried in a laundry dryer (1) which includes: - a casing (2); - a rotatable laundry drum (3), - a drying air conduit (18) arranged for passing drying air through the laundry drum (3), said drying air exiting said drum from an air outlet (70), - at least one filter element (15) arranged in a seat (72) located at the air outlet (70) for filtering drying air circulating in said drying air conduit (18), said filter element being removable from said seat, said method comprising the steps of: - providing a rack (80) having a tray portion apt (81) to support items to be dried and a support portion (82) apt to support the tray portion, said support portion including a filter component (97); - removing said filter element (15) from said seat (72); - mounting said support portion (82) on said seat (72) so as to removably fix said rack (80) to said dryer (1) and arrange the tray portion (81) within the laundry drum (3); and - using said filter component (97) instead of the filter element (15) during drying of said items.

IPC 8 full level

D06F 58/04 (2006.01)

CPC (source: EP US)

D06F 58/04 (2013.01 - EP US); **D06F 58/22** (2013.01 - EP US)

Citation (search report)

- [A] US 4908959 A 19900320 - KRETCHMAN GERALD L [US], et al
- [A] US 2010088918 A1 20100415 - CHUNG YOUNG SUK [KR]

Cited by

CN110453469A; CN110629480A; KR20200130267A; US11686041B2; US11193228B2; US10738409B2; US11248334B2; US10774462B2; US11920272B2; WO2019170233A1

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