

Title (en)

Textile treatment apparatus having rotatable drum

Title (de)

Textilbehandlungsvorrichtung mit drehbarer Trommel

Title (fr)

Appareil de traitement du textile ayant un tambour rotatif

Publication

EP 2080832 A1 20090722 (EN)

Application

EP 08000726 A 20080116

Priority

EP 08000726 A 20080116

Abstract (en)

The invention relates to a textile treatment apparatus or treatment method, in particular dryer or washing machine having refreshment, anti-crease and/or drying function. The apparatus comprises: a control unit adapted to control at least one treatment program, in particular at least one treatment program comprising at least one drying, refreshment and/or anti-crease program sequence; an input unit for selecting and/or initiating the at least one treatment program by a user; a drum for storing textiles to be treated; and a drive unit for rotating the drum. According to the invention, the control unit is adapted to modify the drum rotation mode in dependency of one or more of the following: the textile type to be treated, the humidity of the textiles, the textile weight, and the duration of the treatment program or treatment program sequence and/or from one program sequence to another program sequence of the at least one treatment program.

IPC 8 full level

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CPC (source: EP US)

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Citation (applicant)

EP 1852539 A1 20071107 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)

- [XY] US 2007209228 A1 20070913 - MEERPOHL HANSJORG [DE], et al
- [X] EP 1852541 A1 20071107 - ELECTROLUX HOME PROD CORP [BE]
- [Y] WO 2007137857 A1 20071206 - ELECTROLUX HOME PROD CORP [BE], et al
- [X] US 2006125428 A1 20060615 - SCHULZE INGO [DE], et al
- [Y] EP 1852540 A1 20071107 - ELECTROLUX HOME PROD CORP [BE]
- [Y] EP 1852539 A1 20071107 - ELECTROLUX HOME PROD CORP [BE]
- [Y] EP 1852542 A1 20071107 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 1441060 A1 20040728 - ELECTROLUX HOME PROD CORP [BE]

Cited by

EP2663685A4; EP2692936A1; EP2837730A1; CN104372567A; CN106319825A; CN111576013A; EP3623522A1; CN102414357A; AU2010313877B2; EP2496746A4; EP4083303A4; US8746015B2; US8844156B2; US9932699B2; US9822473B2; US10533275B2; US8443527B2; US8776297B2; WO2011053094A3; WO2019007489A1; US11186939B2; US10233581B2; US10577737B2; US8713736B2; US8763184B2; US9777428B2

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AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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