

Title (en)

Method for smoothing wrinkles of laundry in washing machine

Title (de)

Verfahren zum Glätten von Falten in Kleidungsstücken in einer Waschmaschine

Title (fr)

Procédé pour lisser les plis du linge dans une machine à laver

Publication

**EP 1657345 A2 20060517 (EN)**

Application

**EP 06101637 A 20040130**

Priority

- EP 04002021 A 20040130
- KR 20030056266 A 20030813

Abstract (en)

A method for smoothing the laundry wrinkled during a washing process in the washing machine is disclosed. When a command signal for smoothing wrinkles of the laundry in the washing machine is inputted, water supplied in the washing machine is heated to generate steam and then the generated steam is injected to the laundry in the washing machine while rotating a drum of the washing machine. Thus, wrinkles of the laundry can be smoothed in the washing machine without causing a trouble of ironing.

IPC 8 full level

**D06F 33/02** (2006.01); **D06F 35/00** (2006.01); **D06F 39/00** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)

**D06F 35/00** (2013.01 - EP US); **D06F 39/08** (2013.01 - EP US); **D06F 39/40** (2024.01 - EP US)

Citation (applicant)

- EP 1275761 A1 20030115 - KUNERT WERKE GMBH [DE]
- US 6615619 B2 20030909 - KAKUDA MASAHIKO [JP], et al
- US 6612138 B2 20030902 - RYU DOO-YOUNG [KR], et al

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**EP 1507028 A1 20050216**; CN 1580359 A 20050216; CN 1580359 B 20110518; CN 1818190 A 20060816; EP 1657345 A2 20060517; EP 1657345 A3 20071024; KR 100531379 B1 20051128; KR 20050017488 A 20050222; US 2005034248 A1 20050217; US 2007130697 A1 20070614

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**EP 04002021 A 20040130**; CN 200410071666 A 20040721; CN 200610007063 A 20040721; EP 06101637 A 20040130; KR 20030056266 A 20030813; US 70077007 A 20070201; US 75639104 A 20040114