

Title (en)

METHOD FOR REMOVING LINT FROM A HEAT EXCHANGER OF A DOMESTIC APPLIANCE AND CORRESPONDING DOMESTIC APPLIANCE

Title (de)

VERFAHREN ZUM ENTFERNEN VON FLUSEN AUS EINEM WÄRMETAUSCHER EINES HAUSGERÄTS, SOWIE ENTSPRECHENDES HAUSGERÄT

Title (fr)

PROCÉDÉ D'EXTRACTION DE PELUCHES D'UN ÉCHANGEUR THERMIQUE D'UN APPAREIL MÉNAGER ET APPAREIL MÉNAGER CORRESPONDANT

Publication

EP 2106474 B1 20100818 (DE)

Application

EP 07822851 A 20071123

Priority

- EP 2007062771 W 20071123
- DE 102006061211 A 20061222

Abstract (en)

[origin: US8182612B2] A method is provided for the removal from a heat exchange of lint that is generated during a drying process in a domestic appliance for laundry care. A rinsing fluid is run through the heat exchanger for cleaning and the rinsing fluid is deflected during a cleaning phase with the magnitude of deflection or the direction of deflection of the rinsing fluid being a function of the strength of an air flow that is applied to deflect the rinsing fluid. The rinsing fluid is thus run through various regions of the heat exchanger depending on the deflection.

IPC 8 full level

D06F 58/20 (2006.01)

CPC (source: EP US)

D06F 58/20 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2010065087 A1 20100318; **US 8182612 B2 20120522**; AT E478185 T1 20100915; CN 101563495 A 20091021; CN 101563495 B 20111207; DE 102006061211 A1 20080626; DE 502007004827 D1 20100930; EP 2106474 A1 20091007; EP 2106474 B1 20100818; WO 2008077708 A1 20080703

DOCDB simple family (application)

US 51665807 A 20071123; AT 07822851 T 20071123; CN 200780047296 A 20071123; DE 102006061211 A 20061222; DE 502007004827 T 20071123; EP 07822851 A 20071123; EP 2007062771 W 20071123