

Title (en)

Heat pump for a clothes treatment appliance

Title (de)

Wärmepumpe für Vorrichtung zur Wäschebehandlung

Title (fr)

Pompe à chaleur pour appareil de traitement de linge

Publication

**EP 2644768 A1 20131002 (EN)**

Application

**EP 12382127 A 20120330**

Priority

EP 12382127 A 20120330

Abstract (en)

The heat pump P' for a clothes treatment appliance H comprises a compressor 1, a condenser 2, a restrictor 3, and an evaporator 4, and further comprises a liquid-suction heat interchanger 8. A clothes treatment appliance H comprises the heat pump P'.

IPC 8 full level

**D06F 58/20** (2006.01)

CPC (source: EP US)

**D06F 58/206** (2013.01 - EP US); **F25B 40/00** (2013.01 - EP)

Citation (applicant)

- WO 2008004802 A2 20080110 - LG ELECTRONICS INC [KR], et al
- EP 2261416 A1 20101215 - ELECTROLUX HOME PROD CORP [BE]
- EP 1593770 B1 20110316 - PANASONIC CORP [JP]

Citation (search report)

- [XII] EP 2385169 A1 20111109 - ELECTROLUX HOME PROD CORP [BE]
- [XAI] EP 2341180 A1 20110706 - ELECTROLUX HOME PROD CORP [BE]
- [XAI] EP 2189568 A1 20100526 - ELECTROLUX HOME PROD CORP [BE]

Cited by

WO2015068092A1; EP2871432A1; CN105705899A; EP2985466A1; CN107076147A; US10415175B2; WO2016024009A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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