

Title (en)  
Heat pump for a household appliance

Title (de)  
Wärmepumpe für ein Haushaltsgerät

Title (fr)  
Pompe à chaleur pour un appareil ménager

Publication  
**EP 2871432 A1 20150513 (EN)**

Application  
**EP 13382448 A 20131106**

Priority  
EP 13382448 A 20131106

Abstract (en)  
The heat pump P is designed for a household appliance H, in particular laundry treatment appliance H, and comprises a compressor 1, a condenser 2, a restrictor 3, and an evaporator 4, wherein the condenser 2 is of a expanded tube-and-fin type with the tubes 11 having an outer diameter dc of less than 7 mm. A household appliance H, in particular a laundry treatment appliance H, comprises such heat pump P.

IPC 8 full level  
**F28D 1/047** (2006.01); **F25B 30/02** (2006.01); **F25B 39/04** (2006.01); **F25B 31/00** (2006.01)

CPC (source: EP US)  
**D06F 58/206** (2013.01 - EP US); **F25B 30/02** (2013.01 - EP US); **F25B 39/04** (2013.01 - EP); **F28D 1/0477** (2013.01 - EP);  
**F28F 1/32** (2013.01 - EP); **F28F 9/262** (2013.01 - EP); **F25B 31/002** (2013.01 - EP)

Citation (applicant)

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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

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