

Title (en)  
LAUNDRY DRYER WITH AIR DUCT

Title (de)  
WÄSCHETROCKNER MIT LUFTKANAL

Title (fr)  
SÈCHE-LINGE AVEC CONDUIT D'AIR

Publication  
**EP 2990518 A1 20160302 (EN)**

Application  
**EP 15182659 A 20150827**

Priority  
IT TO20140684 A 20140827

Abstract (en)  
The present invention relates to a laundry dryer comprising: a drum (102) adapted to contain laundry to be dried, a base (107) comprising air circulating means and comprising a first channel (109) for circulating the air through the drum (102), an air duct (104) adapted to recover the air from the drum (102) and comprising a second channel (110), the air duct (104) being configured to be positioned on top of the base (107) by coupling the first channel (109) to the second channel (110) in order to put them in fluidic communication with each other; the first channel (109) comprises a tapered lateral surface (201) adapted to enclose the second channel (110) and configured to guide the second channel (110) during the coupling.

IPC 8 full level  
**D06F 58/02** (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP US)  
**D06F 58/20** (2013.01 - EP US); **D06F 58/02** (2013.01 - EP US)

Citation (applicant)  
• EP 1783266 A1 20070509 - ELECTROLUX HOME PROD CORP [BE]  
• EP 2519682 A1 20121107 - ARCELIK AS [TR]

Citation (search report)  
• [XAY] WO 2006097901 A2 20060921 - ARCELIK AS [TR], et al  
• [YA] WO 2011080114 A1 20110707 - ARCELIK AS [TR], et al  
• [A] EP 2423375 A1 20120229 - ELECTROLUX HOME PROD CORP [BE]  
• [A] WO 2008127027 A2 20081023 - LG ELECTRONICS INC [KR], et al

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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)  
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