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(72) Inventors:
• **Taniguchi, Mitsunori**
Osaka, 540-6207 (JP)
• **Fujiwara, Norihiko**
Osaka, 540-6207 (JP)
• **Nakai, Kouji**
Osaka, 540-6207 (JP)

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(74) Representative: **Schwabe - Sandmair - Marx**
Patentanwälte
Stuntzstraße 16
81677 München (DE)

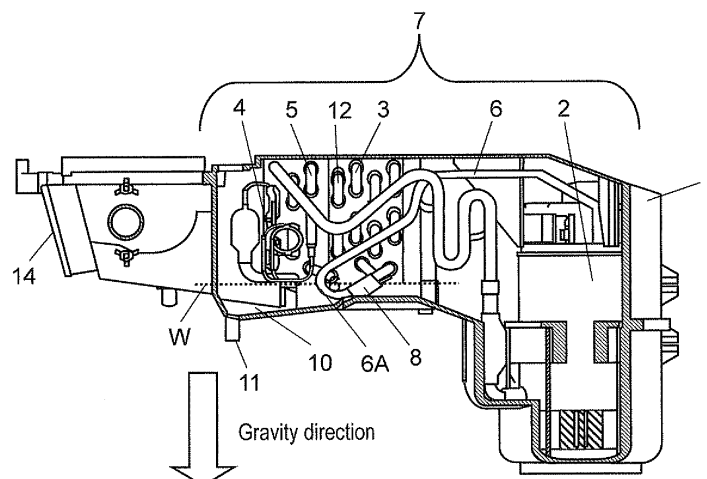
(71) Applicant: **Panasonic Corporation**
Kadoma-shi
Osaka 571-8501 (JP)

(54) **Dehumidifying-warming apparatus and clothes dryer using the same**

(57) A dehumidifying-warming apparatus includes a heat pump device connecting a compressor, a heat radiator, an expansion mechanism, and a heat absorber by using a pipe through which a refrigerant circulates, a first temperature measuring unit, a second temperature measuring unit, and a wind circuit through which air of the heat pump device flows inside from an air inlet at the

heat absorber side and flows outside from an air outlet at the heat radiator side. Further, a drain pan that receives condensed water produced by heat exchange between the air in the wind circuit and the air in the heat absorber and the first temperature measuring unit is positioned under an overflow stream line of the drain pan.

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 27 May 2015	Examiner Fachin, Fabiano
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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ANNEX TO THE EUROPEAN SEARCH REPORT
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