



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
26.02.2014 Bulletin 2014/09

(51) Int Cl.:
F25D 11/02 (2006.01) **F25D 31/00** (2006.01)
F25D 17/06 (2006.01)

(43) Date of publication A2:
22.02.2012 Bulletin 2012/08

(21) Application number: **11173848.0**

(22) Date of filing: **13.07.2011**

(84) Designated Contracting States:
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 States:
BA ME

(30) Priority: **03.08.2010 US 849274**

(71) Applicant: **Whirlpool Corporation**
Benton Harbor, MI 49022 (US)

(72) Inventors:
• **Kulkarni, Tushar V**
Benton Harbor, MI Michigan 49022 (US)
• **Wu, Guolian**
Benton Harbor, MI Michigan 49022 (US)

(74) Representative: **Nicholls, Michael John**
J A Kemp
14 South Square
Gray's Inn
London WC1R 5JJ (GB)

(54) **Turbo-chill chamber with air-flow booster**

(57) An appliance system including an appliance (10) and a turbo-chilling chamber (36) is provided. The turbo-chilling chamber has a main body portion that typically includes: a rigid distal wall (38) surrounding a foodstuff receiving space that accommodates variously sized foodstuffs (beverage containers); a rigid inner wall (174) having at least one aperture along the length thereof and surrounding the foodstuff when the foodstuff is within the foodstuff receiving space; and a rigid intermediate wall

(172) between the rigid inner wall and the rigid distal wall that defines a coolant chamber between the rigid distal wall and the rigid intermediate wall and also defines an air cooling channel between the rigid intermediate wall and the rigid inner wall. A fan (170) moves air through the air cooling channel and the at least one aperture and past the foodstuff. A method of turbo-chilling a foodstuff/beverage container/beverage within the turbo-chilling chamber is also provided.

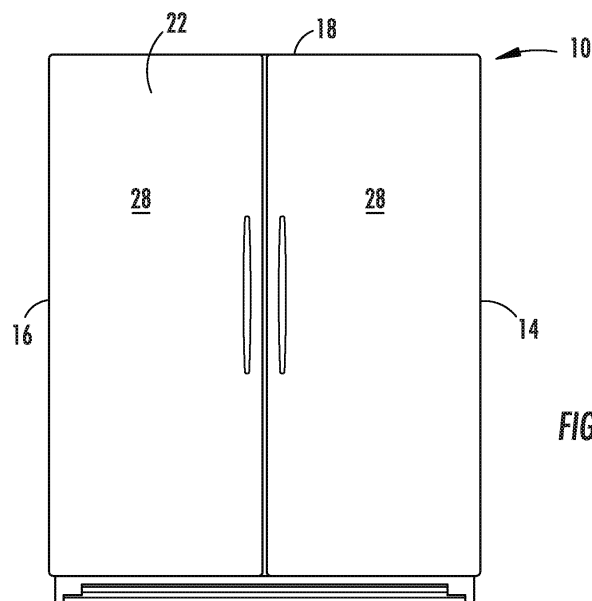


FIG. 1



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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 10 January 2014	Examiner Bejaoui, Amin
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	

EPO FORM 1503 03/82 (P04C01)



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