

Title (en)
CHECK VALVE ASSEMBLY WITH IMPROVED SAFETY FOR USE IN A WATER DISPENSER AND REFRIGERATION APPLIANCE HAVING THE SAME

Title (de)
RÜCKSCHLAGVENTILBAUGRUPPE MIT VERBESSERTER SICHERHEIT ZUR VERWENDUNG IN EINEM WASSERSPENDER UND KÜHLVORRICHTUNG DAMIT

Title (fr)
ENSEMBLE DE CLAPET ANTI-RETOUR À SÉCURITÉ AMÉLIORÉE POUR SON UTILISATION DANS UN DISTRIBUTEUR D'EAU, ET APPAREIL DE RÉFRIGÉRATION LE COMPORTANT

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Application
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Abstract (en)
[origin: WO2015144244A1] The present invention relates to a check valve assembly (1) for use in a water dispenser (2) of the refrigeration appliances, in particular a domestic refrigerators. In the check valve assembly (1) of the present invention, a leading end (9) of a shaft (7) has a first groove (13) and a second groove (15) which respectively support an elastic first sealing element (12) and a snap-ring element (14).

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Citation (examination)

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- CN 102374715 A 20120314 - HAIER GROUP CO LTD, et al
- US 5405058 A 19950411 - KALIS RUSSELL A [US], et al

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