

Title (en)

WATER DISPENSING UNIT FOR REFRIGERATOR HAVING A SELF-LOCKING NOZZLE VALVE

Title (de)

WASSERSPENDER FÜR KÜHLSCHRANK MIT SELBSTVERRIEGELNDEM DÜSENVENTIL

Title (fr)

UNITÉ DE DISTRIBUTION D'EAU POUR RÉFRIGÉRATEUR AYANT UNE VANNE À REGISTRE AUTO-VERROUILLABLE

Publication

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Application

EP 17725870 A 20170503

Priority

EP 2017060527 W 20170503

Abstract (en)

[origin: WO2018202292A1] The present invention relates to a water dispensing unit (7) for a refrigerator (1) having a self-locking nozzle valve (15). The water dispensing unit (7) has a nozzle unit (11) being selectively operable to provide passage for cold water, said nozzle unit (11) comprising a threaded body (12) and a nozzle valve (15) installed in said threaded body (12) in connection with a movable member (18) axially movable relative to said threaded body (12) to discharge water from said water dispensing unit (7) wherein said nozzle valve (15) comprises at least two bidirectional teeth (19) to engage in an interlocked position with an annular end portion of said movable member (18) in the manner that said nozzle valve (15) and said movable member (18) are releasably connected to displace together in an operational position of said nozzle unit (11).

IPC 8 full level

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Citation (search report)

See references of WO 2018202292A1

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