

Title (en)  
SINK SYSTEM

Title (de)  
SPÜLBECKENSYSTEM

Title (fr)  
SYSTÈME D'ÉVIER

Publication  
**EP 4012124 A1 20220615 (EN)**

Application  
**EP 21212654 A 20211206**

Priority  
• US 202063123047 P 20201209  
• US 202117538645 A 20211130

Abstract (en)  
A sink system (100) includes a cabinet module (106) and a sink module (104) coupled to an upper end of the cabinet module (106). The sink module (104) includes a sink basin (116) and a faucet (150). The sink system (100) further includes a water delivery system (180) configured to receive a flow of water from a utility line (181) and selectively provide the flow of water to the sink module (100) based on a control signal received from a controller (200). The controller (200) may be a wired or wireless puck that is positioned near the sink basin (116). The water delivery system (180) may further include a water filtration system (190), and a digitally controlled valve (188) may provide the flow of water to the water filtration system (190) before the flow of water is provided to the sink module (116).

IPC 8 full level  
**E03C 1/05** (2006.01); **A47B 77/06** (2006.01); **E03C 1/182** (2006.01)

CPC (source: CN EP US)  
**A47B 77/06** (2013.01 - CN EP); **A47B 77/10** (2013.01 - EP); **A47B 77/14** (2013.01 - EP); **A47B 77/16** (2013.01 - EP);  
**A47B 77/18** (2013.01 - EP); **E03B 7/074** (2013.01 - US); **E03B 7/075** (2013.01 - US); **E03C 1/02** (2013.01 - CN); **E03C 1/021** (2013.01 - CN);  
**E03C 1/025** (2013.01 - CN); **E03C 1/04** (2013.01 - CN US); **E03C 1/055** (2013.01 - EP); **E03C 1/18** (2013.01 - US); **E03C 1/182** (2013.01 - EP);  
**E03C 2201/40** (2013.01 - EP US)

Citation (search report)  
• [XY] US 2020277768 A1 20200903 - CHONG JONATHAN [US], et al  
• [XY] US 2018186655 A1 20180705 - COBB DOMINIQUE [US], et al  
• [XY] US 2012124737 A1 20120524 - GIBSON ROD [US]  
• [Y] US 2009056011 A1 20090305 - WOLF JAMES L [US], et al  
• [Y] WO 2019049122 A1 20190314 - SQUALL E M T LTD [IL]

Designated contracting state (EPC)  
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)  
BA ME

DOCDB simple family (publication)  
**EP 4012124 A1 20220615**; CN 114607012 A 20220610; US 2022178122 A1 20220609

DOCDB simple family (application)  
**EP 21212654 A 20211206**; CN 202111496802 A 20211209; US 202117538645 A 20211130