

Title (en)

SEAMLESS UNDERMOUNT STAINLESS STEEL SINK SYSTEM

Title (de)

Nahtloses untermontiertes Edelstahl-Spülbeckensystem

Title (fr)

Système d'évier en acier inoxydable encastrable

Publication

EP 2884013 B1 20200701 (EN)

Application

EP 14020023 A 20140305

Priority

US 201314101939 A 20131210

Abstract (en)

[origin: EP2884013A1] A seamless undermount stainless steel sink system (10) includes a solid countertop (20), such as granite or marble, having a sink mounting aperture (26) defining an inner periphery (27) disposed therethrough. The system (10) also includes a stainless steel sink (30) having a sidewall (36) with a rimless upper edge (38) defining an outer periphery (39) therearound. A mounting assembly (40) comprising one or more mounting brackets (42) is attached to a portion of the stainless steel sink (30) at a predetermined mounting depth (48) below the rimless upper edge (38) of the sink (30). An upper interface is formed between the outer periphery (39) of the stainless steel sink (30) and the inner periphery (27) of the solid countertop (20), and an upper seal is disposed in the upper interface between the rimless upper edge (38) of the stainless steel sink (30) and the top surface (22) of the solid countertop (20) to prevent water, food, or other debris from getting in between the stainless steel sink (30) and the solid countertop (20).

IPC 8 full level

E03C 1/33 (2006.01)

CPC (source: EP US)

E03C 1/18 (2013.01 - EP US); **E03C 1/33** (2013.01 - EP US); **E03C 1/335** (2013.01 - EP US); **Y10T 29/49428** (2015.01 - EP US)

Citation (examination)

US 2080573 A 19370518 - SERN MADSEN

Cited by

EP3276093A1; US11313115B2; WO2018019581A1; US10844582B1; US10550558B2; WO2019101293A1

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DOCDB simple family (publication)

EP 2884013 A1 20150617; EP 2884013 B1 20200701; CA 2839586 A1 20150610; CA 2839586 C 20200225; ES 2819227 T3 20210415; US 2015059082 A1 20150305; US 2015059083 A1 20150305

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