

Title (en)  
BUILT-IN SINK

Publication  
**EP 0299540 B1 19900110 (DE)**

Application  
**EP 88112082 A 19850314**

Priority  
• DE 3410103 A 19840320  
• DE 3501443 A 19850117

Abstract (en)  
[origin: US4689840A] Built-in sink with a waste opening which is adjoined downwardly by a drop shaft terminating above a waste bin. The latter is guided in horizontal guide rails supported by a holding device which is attached to the underside of the built-in sink and also supports the drop shaft. In order to eliminate cleaning of the latter, there is inserted into the waste opening from above a removable protective shaft which is closable by a removable cover.

IPC 1-7  
**E03C 1/18**

IPC 8 full level  
**B65F 1/14** (2006.01); **E03C 1/18** (2006.01)

CPC (source: EP US)  
**B65F 1/1431** (2013.01 - EP US); **E03C 1/18** (2013.01 - EP US); **Y10S 4/04** (2013.01 - US)

Cited by  
EP0487880A1; WO9403382A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0299540 A1 19890118**; **EP 0299540 B1 19900110**; AU 3959285 A 19850926; AU 575625 B2 19880804; CA 1260652 A 19890926; DE 3575319 D1 19900215; DE 3582813 D1 19910620; EP 0156254 A2 19851002; EP 0156254 A3 19860723; EP 0156254 B1 19910515; US 4689840 A 19870901

DOCDB simple family (application)  
**EP 88112082 A 19850314**; AU 3959285 A 19850306; CA 476837 A 19850319; DE 3575319 T 19850314; DE 3582813 T 19850314; EP 85102917 A 19850314; US 87469486 A 19860616