

Title (en)  
Improvements relating to fasteners

Title (de)  
Verbesserte Befestigungsmittel

Title (fr)  
Améliorations relatives aux moyens de fixation

Publication  
**EP 1092811 A3 20021218 (EN)**

Application  
**EP 00308953 A 20001011**

Priority  
• GB 9924080 A 19991013  
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Abstract (en)  
[origin: EP1092811A2] A fastener for securing a sink unit (21, 33) in a worktop has a clip (1, 24) for attachment to a stud (22, 31) below the periphery of the unit and a hinged clamping member (14) which is tightened up against the underside of the worktop by a screw (18). This threads through the hinge pin (17) and when undone allows the clamping member (14) to swing back to an inoperative position when it will clear the edge of the hole in the worktop as the unit is lowered in. The stud (22, 31) is of inverted mushroom form and the clip (1, 24) of inverted L-shape with the horizontal leg (7, 29) having a slot (9, 27) with opposed edges shaped to snap around the stem of the stud (22, 30). <IMAGE>

IPC 1-7  
**E03C 1/33**; **F16B 2/24**

IPC 8 full level  
**E03C 1/33** (2006.01)

CPC (source: EP)  
**E03C 1/33** (2013.01); **E03C 1/335** (2013.01)

Citation (search report)  
• [X] EP 0271705 A1 19880622 - NIRO PLAN AG [CH]  
• [DY] GB 2285480 A 19950712 - SPRINGFAST LTD [GB]  
• [Y] GB 1230117 A 19710428  
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• [A] EP 0066140 A1 19821208 - NIRO PLAN AG [CH]

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