

Title (en)
HINGE PIN

Publication
EP 0359857 B1 19930908 (DE)

Application
EP 88115554 A 19880922

Priority
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Abstract (en)
[origin: EP0359857A1] This describes a hinge pin (220) for forming the pivot axle of and/or for fastening sheet-metal cupboard hinges (24, 116), especially those in which the hinge pin serves as a clamping pin for fastening the hinge in a recess in the edge region of the door leaf (12), one end of the hinge pin projecting on one side beyond the pin cross- section to form a handle extension (34), such as a hook. According to the invention, that end (44) of the hinge pin (220) to be pushed into the hinge has a resilient extension (232) which projects beyond the pin cross-section and preferably points in the same direction as the hook-shaped extension (34) and which, on the one hand, allows the pin to be pushed into the corresponding bores of the hinge (24, 116) against the spring force and, on the other hand, after the pin has been pushed in, springs out again as a result of the spring force, comes to bear in a retaining manner on the corresponding hinge end face (36) and thereby prevents the pin (220) from sliding back unintentionally. <IMAGE>

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E05D 5/12

IPC 8 full level
E05D 5/02 (2006.01); **E05D 5/12** (2006.01)

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Cited by
ES2122861A1; US7281300B2; EP0516255A1; EP0516254A1

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