

Title (en)
Automatic assembling of frame fittings

Title (de)
Automatische Beschlagteilmontage für Rahmen

Title (fr)
Montage automatique de ferrures pour cadres

Publication
EP 1041223 B1 20030226 (DE)

Application
EP 00104846 A 20000307

Priority
DE 19914031 A 19990327

Abstract (en)
[origin: EP1041223A1] The system of frame fittings has at least one fitting (2-7) whose main body (21,31,41,51,61,71) has at least one fixture-cav (25,26;35;45;55;65;75,76) and which each consist of a top and bottom body (21.1,21.2,31.1,31.2;41.1,41.2;51.1,51.2;61.1,61.2;71.1,71.2). The fitting bodies have at least one group of guides consisting o guide parts (22,23;32,33;42,43;52,53;63,62;72,73) spaced apart. The fixture cavities have at least one screwing line (15.1;14.2;14.3) formed and spaced apart from a guide part. The fitting bodies of all the fittings are the same height (28,38,48,58,68,78) from the top edge of the top body to the guide edge of the guide parts.

IPC 1-7
E05B 17/00; **E05C 9/18**; **B23P 19/00**; **B23P 19/04**

IPC 8 full level
B23P 19/00 (2006.01); **B23P 19/04** (2006.01); **E05B 17/00** (2006.01); **E05C 9/18** (2006.01)

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