

Title (en)
WOOD-METAL-FRAME PROFILE

Publication
EP 0471193 B1 19930414 (DE)

Application
EP 9111806 A 19910716

Priority
DE 9011753 U 19900813

Abstract (en)
[origin: EP0471193A1] The profile for wood-metal frames for use in windows, doors or the like comprises at least one plastics clip (10) for fixing the metal profile (8) on a bearing surface of the wood profile (7), the clip being secured on the wood profile (7), by a base (11) against the said bearing surface and engaging by a clip wedge (12) in a locking manner between two metal profile webs (13) which extend in the longitudinal direction of the profile, each web having at its free edge which is supported on the base (11) an inwardly pointing retaining lug (14), the two lugs being mutually opposite and each engaging behind the free edge of one of the two limbs (12a, 12b) which form the clip wedge (12). In this arrangement, the connection between the wood profile (7) and the metal profile (8) can be made possible in a particularly simple manner if there is provided, for the purpose of securing the plastics clip (10), an approximately U-shaped sheet metal part (15) whose one end (insert end 16) is pushed into a recess (18 - 21) of the base (11) and is immobilised in this position, whereas the other U-arm (17) engages in a groove (5) made in the wood profile which extends in the longitudinal direction of said profile, and the U-web (15a) of the sheet metal part (15) rests on a strip (25) of the wood profile (7).
<IMAGE>

IPC 1-7
E06B 3/30

IPC 8 full level
E06B 3/30 (2006.01)

CPC (source: EP)
E06B 3/302 (2013.01)

Cited by
FR2717851A1; EP0990761A3; EP1243738A3; EP1262625A3; CN106050077A; GB2296733A; GB2296733B; GB2318146A; GB2318146B

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