Title (en)

MANUFACTURING METHOD FOR DOOR LEAVES

Publication

EP 0074623 B1 19851227 (DE)

Application

EP 82108314 A 19820909

Priority

- DE 3136463 A 19810915
- DE 8131251 U 19811026

Abstract (en)

[origin: EP0074623A2] 1. Method for producing door leaves, which have two plates (3, 4), an interposed filler (1) and an interposed strip (2) on a first side (5), in which the two plates (3, 4) are firstly glued with the filler (1) and the strip (2), then to the remaining three sides of the sandwich plate (13) formed thus previously along these sides (6, 7, 8) and mitred shaped parts (15, 16, 17) having a U-shaped cross section are pressed on to the contact points and after the shaped parts (15, 16, 17) are pressed on to the two sides (6, 8) running at right angles to the first side (5), on the one hand a recess (28) for the door lock (20) and on the other hand holes for the mounting pins (22) of the door hinges (23) are fixed into the shaped parts (15, 16) pressed on there, characterised in that plates (3, 4) and a filler (1) are used which have larger dimensions than the prepared door leaves, the remaining three sides (6, 7, 8) of the sandwich plate (13) are cut to the measurements of the prepared door leaf before pressing on the shaped parts (15, 16, 17) and the cutting operation is carried out as a stepped cut in which the edge of a plate (3) projects over the edge of the other plate (4) and the filler (1).

IPC 1-7

E06B 3/72

IPC 8 full level

E06B 3/72 (2006.01); E06B 3/88 (2006.01); E06B 3/70 (2006.01)

CPC (source: EP)

E06B 3/72 (2013.01); E06B 3/88 (2013.01); E06B 2003/7046 (2013.01); E06B 2003/7096 (2013.01)

Cited by

EP0725203A1; EP0726381A1; EP1006253A1; GB2315292A; GB2290335A; GB2290335B; DE3336775A1

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

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