

Title (en)

CORNER FORMING METHOD FOR SPACER FRAMES OF EDGE-SEALED INSULATING GLAZING UNITS

Publication

EP 0146883 B1 19870325 (DE)

Application

EP 84115287 A 19841212

Priority

DE 3346671 A 19831223

Abstract (en)

[origin: US4660271A] In a process of manufacturing a spacer frame for a perimeter-bonded insulating glass pane, a metal tubular bar is filled with a granular desiccant and is subsequently bent in each corner-forming portion about an axis which is at right angles to two parallel cheeks of the bar. The two cheeks are drilled through in each of said corner-forming portions to form two bores and a small quantity of the granular desiccant is removed from each of said corner-forming portions through at least one of said bores therein before said corner-forming portion is bent.

IPC 1-7

E06B 3/66

IPC 8 full level

C03C 27/12 (2006.01); **E06B 3/66** (2006.01); **E06B 3/667** (2006.01); **E06B 3/673** (2006.01)

CPC (source: EP US)

E06B 3/667 (2013.01 - EP US); **E06B 3/67313** (2013.01 - EP US); **Y10T 29/49929** (2015.01 - EP US); **Y10T 29/49986** (2015.01 - EP US)

Cited by

EP0435077A3; EP0318749A1; DE4231683A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

EP 0146883 A2 19850703; **EP 0146883 A3 19850807**; **EP 0146883 B1 19870325**; AT E26150 T1 19870415; DE 3346671 C1 19850704; DE 3462816 D1 19870430; US 4660271 A 19870428

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