Title (en)

Double glazing door or window wing

Title (de)

Fenster- oder Türflügel aus zwei Glasscheiben

Title (fr)

Vantail de porte ou de fenêtre formé par un double vitrage

Publication

EP 0937856 A3 20000223 (DE)

Application

EP 99101178 A 19990122

Priority

DE 19802663 A 19980124

Abstract (en)

[origin: DE19802663A1] One of the glass panes projects all round over the other with an overhang and the two panes are connected sealed together by a spacer frame (4) to form an insulated glass panel. A circumferential profiled socket (8) has an arm (10) connected to the inner edge of the larger pane as well as a connecting face (9) for fitments. The profiled socket (8) is fixedly connected to a heat barrier profiled section (23) which engages over the edge of the smaller pane. The circumferential outer sleeve face of the spacer frame defines with the opposing edge areas of the facing insides of the two glass panes a channel which opens towards the pane circumference. The part of the profiled socket (8) enclosing an insert groove (21) for the heat barrier section is covered together with the inserted heat barrier section (23) by the overhang of the larger pane.

IPC 1-7

E06B 3/02; E06B 3/66; E06B 7/23; E06B 7/14

IPC 8 full level

E06B 3/02 (2006.01); **E06B 3/30** (2006.01); **E06B 3/62** (2006.01); **E06B 3/66** (2006.01); **E06B 7/14** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)

E06B 3/025 (2013.01); **E06B 3/308** (2013.01); **E06B 3/6205** (2013.01); **E06B 7/14** (2013.01); **E06B 7/2307** (2013.01); E06B 2003/6223 (2013.01); E06B 2003/6241 (2013.01); E06B 2003/6247 (2013.01); E06B 2003/6264 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0937856 A2 19990825; **EP 0937856 A3 20000223**; **EP 0937856 B1 20040407**; AT E263897 T1 20040415; DE 19802663 A1 19990805; DE 19802663 C2 20011122; DE 59909073 D1 20040513; DK 0937856 T3 20040802; ES 2218884 T3 20041116; NO 315054 B1 20030630; NO 990289 D0 19990122; NO 990289 L 19990726; PT 937856 E 20040831

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EP 99101178 A 19990122; AT 99101178 T 19990122; DE 19802663 A 19980124; DE 59909073 T 19990122; DK 99101178 T 19990122; ES 99101178 T 19990122; NO 990289 A 19990122; PT 99101178 T 19990122