

Title (en)
Oven door and method of assembly therefor

Title (de)
Ofentüre und Verfahren zu deren Zusammenbau

Title (fr)
Porte de four et procédé d'assemblage à cet effet

Publication
EP 0893654 A1 19990127 (EN)

Application
EP 98112450 A 19980706

Priority
US 5372197 P 19970725

Abstract (en)
The invention is an oven door (16) construction and assembly in which the oven door (16) construction and its part count are greatly reduced and simplified as is the method of assembly in the door (16). The door (16) is assembled by placing interior door elements on an inner liner (18) and using the hinges (26) of the door to compressively mount the interior door elements to the liner (18) to thereby eliminate a great number of fasteners typically used in this type of door construction. <IMAGE>

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F24C 15/04

IPC 8 full level
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CPC (source: EP)
F24C 15/04 (2013.01)

Citation (search report)
• [A] US 4207863 A 19800617 - DROUIN CLAUDE [CA]
• [A] US 4163444 A 19790807 - DROUIN CLAUDE [CA]
• [A] US 3855994 A 19741224 - EVANS J, et al
• [A] US 3818890 A 19740625 - EVANS J, et al
• [A] GB 1417230 A 19751210 - GEN ELECTRIC
• [A] EP 0549933 A1 19930707 - FULGOR S P A [IT]

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CN109820433A; EP2662635A1; EP1939533A3

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