

Title (en)
Door with a profiled groove

Title (de)
Tür mit Profilnut

Title (fr)
Porte équipée d'une gorge profilée

Publication
EP 1333144 A2 20030806 (DE)

Application
EP 03450028 A 20030129

Priority
AT 1532002 A 20020130

Abstract (en)
At least one of the profiled shells (61, 67) used to form the door (90) has an embossing (90), preferably extending in the shell length direction. The door includes at least one profiled groove for holding a seal. Profiled shells made from a flexible material are joined together to form a door containing a hollow cavity. An independent claim is also included for a method for making the door, by embossing at least one of the shells, then bending the shell except in the embossed region and then bending the shell about the embossed region, preferably by hand.

Abstract (de)
Tür, insbesondere Brandschutztür (90), mit zumindest einer Profilnut (10, 12, 13) zur Aufnahme eines Dichtelements, die miteinander verbundene, einen Hohlraum umschließende Profilschalen (61, 67) aus einem biegbaren Material umfaßt, wobei zumindest eine der Profilschalen (61) eine, insbesondere in Tür-Längsrichtung verlaufende, Biegeprägung (59) aufweist. <IMAGE>

IPC 1-7
E06B 3/82; **E06B 5/16**

IPC 8 full level
E06B 3/82 (2006.01)

CPC (source: EP)
E06B 3/827 (2013.01)

Cited by
EP2487315A1; EP2348185A2; DE102010005188A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1333144 A2 20030806; **EP 1333144 A3 20040818**; **EP 1333144 B1 20090107**; AT 411087 B 20030925; AT A1532002 A 20030215; AT E420268 T1 20090115; DE 50311035 D1 20090226; ES 2316714 T3 20090416

DOCDB simple family (application)
EP 03450028 A 20030129; AT 03450028 T 20030129; AT 1532002 A 20020130; DE 50311035 T 20030129; ES 03450028 T 20030129