

Title (en)  
DOORFRAME ELEMENT

Title (de)  
TÜRRAHMENELEMENT

Title (fr)  
ELEMENT D'ENCADREMENT DE PORTE

Publication  
**EP 1532343 A1 20050525 (EN)**

Application  
**EP 03733778 A 20030619**

Priority  
• SE 0301058 W 20030619  
• SE 0202072 A 20020703

Abstract (en)  
[origin: WO2004005658A1] A doorframe element for a door, window or the like, including a profile element (1) and a heat insulating material (21), which expands when heated and which is arranged at the profile element, wherein at least one through opening (23) is arranged in a first wall section (10) of the profile element, adjacent to the expanding insulating material for allowing the insulating material to expand through the opening. In order to enhance the ability to prevent heat transfer through the doorframe element, the opening (23) and the insulating material (23) are arranged so that the insulating material, partially or fully, takes up a space which is formed between the first and a second wall section of the profile element when the insulating element expands.

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

IPC 8 full level  
**E06B 1/32** (2006.01); **E06B 5/16** (2006.01); **E06B 1/20** (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)  
**E06B 1/325** (2013.01); **E06B 5/164** (2013.01); **E06B 1/20** (2013.01); **E06B 3/2634** (2013.01)

Citation (search report)  
See references of WO 2004005658A1

Cited by  
EA037038B1; WO2017044005A1; US10760330B2

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 RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004005658 A1 20040115**; AT E464452 T1 20100415; AU 2003239063 A1 20040123; DE 60332118 D1 20100527; DK 1532343 T3 20100809; EP 1532343 A1 20050525; EP 1532343 B1 20100414; NO 20050613 L 20050401; NO 337192 B1 20160208; PL 373665 A1 20050905; SE 0202072 D0 20020703; SE 0202072 L 20040104; SE 524875 C2 20041019

DOCDB simple family (application)  
**SE 0301058 W 20030619**; AT 03733778 T 20030619; AU 2003239063 A 20030619; DE 60332118 T 20030619; DK 03733778 T 20030619; EP 03733778 A 20030619; NO 20050613 A 20050203; PL 37366503 A 20030619; SE 0202072 A 20020703