

Title (en)

Thermal insulation of the surround frame of a building opening

Title (de)

Wärmedämmung für die Leibung einer Gebäudeöffnung

Title (fr)

Isolation thermique de l'encadrement d'une ouverture d'un bâtiment

Publication

**EP 1172495 A3 20021002 (DE)**

Application

**EP 01116913 A 20010711**

Priority

DE 10033791 A 20000712

Abstract (en)

[origin: EP1172495A2] Heat insulation comprises at least two first heat insulating elements (16, 18) for arranging above and below the building opening, and at least two second heat insulating elements (20) for arranging next to the first elements and lateral to the building opening. The first elements have three side surfaces (22, 24, 26) running at right angles and limited by side edges (28). The second elements each have one first side surface (32) and a side surface (34) perpendicular to it. Slanted surfaces (36) are formed between the side surfaces of the second elements. Preferred Features: Four first heat insulating elements are provided for arranging on both upper and lower limits of the building opening.

IPC 1-7

**E04B 1/78**; E06B 1/34

IPC 8 full level

**E04B 1/78** (2006.01)

CPC (source: EP)

**E04B 1/7641** (2013.01)

Citation (search report)

- [Y] DE 19714140 A1 19971120 - GWE GES FUER WISSENSCHAFT UND [DE]
- [Y] FR 939124 A 19481104
- [DA] DE 29913706 U1 19991028 - MARMORIT GMBH [DE]

Cited by

EP2161402A1; DE102010015655A1; EP2333219A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1172495 A2 20020116**; **EP 1172495 A3 20021002**; **EP 1172495 B1 20050928**; AT E305541 T1 20051015; DE 20111489 U1 20011206; DE 50107544 D1 20060209

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