

Title (en)

Mounting element for a freezable floor construction with an integrated cooling surface and method of making such a mounting element

Title (de)

Montagebauelement für eine vereisungsfähige Bodenkonstruktion mit integrierter Kühlfläche und Verfahren zur Herstellung des Montagebauelements

Title (fr)

Élément de montage pour la construction d'un plancher résistant au gel avec une surface de refroidissement et méthode de fabrication

Publication

EP 1614807 B1 20081231 (DE)

Application

EP 05011418 A 20050526

Priority

DE 102004027370 A 20040606

Abstract (en)

[origin: EP1614807A2] The building element for a base structure capable of producing an ice layer on its surface comprises an icing plate (2) with flow channels serving as cooling or evaporation surfaces, an insulator core (7), and plate edge profiles (4) with gap seals. An independent claim is also included for a method for producing the proposed building element.

IPC 8 full level

E01C 13/10 (2006.01)

CPC (source: EP)

E01C 13/105 (2013.01)

Cited by

CN109865278A; AT517160A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1614807 A2 20060111; EP 1614807 A3 20060405; EP 1614807 B1 20081231; AT E419430 T1 20090115; DE 502005006359 D1 20090212

DOCDB simple family (application)

EP 05011418 A 20050526; AT 05011418 T 20050526; DE 502005006359 T 20050526