

Title (en)  
Roof insulation system and its use

Title (de)  
Dachdämmsystem und dessen Verwendung

Title (fr)  
Système d'isolation de toiture et son utilisation

Publication  
**EP 2175083 A3 20140219 (DE)**

Application  
**EP 09008360 A 20090625**

Priority  
DE 202008013342 U 20081007

Abstract (en)  
[origin: EP2175083A2] The system has an insulating plate made of heat-insulating material. A reflection layer is provided for reflecting heat radiations. The reflection layer is arranged at side of the insulating plate and is fastened to a delimitation surface of the insulating plate. The reflection layer has a reflection foil laminated on the insulating plate. The reflection foil is laminated with projection on the insulating plate. The projection is provided with bonding agents, which serves for connecting with the adjacent projection and insulating element and other components of a roof structure.

IPC 8 full level  
**E04D 3/35** (2006.01); **E04D 13/16** (2006.01)

CPC (source: EP)  
**E04D 3/351** (2013.01); **E04D 13/1618** (2013.01); **E04D 13/1637** (2013.01); **E04B 2001/7691** (2013.01)

Citation (search report)

- [X] DE 102006044319 A1 20080327 - HELFRECHT JINDRA [DE]
- [X] DE 4101234 A1 19910814 - GONON EUGEN [CH]
- [X] GB 2136471 A 19840919 - ISOTEC AG

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 202008013342 U1 20090102**; EP 2175083 A2 20100414; EP 2175083 A3 20140219

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