

Title (en)  
Insulation composite

Title (de)  
Isolierendes Verbundmaterial

Title (fr)  
Complexe isolant

Publication  
**EP 1321594 A1 20030625 (FR)**

Application  
**EP 02293206 A 20021220**

Priority  
FR 0116681 A 20011221

Abstract (en)  
The insulation material (1) has an inner layer of expanded polystyrene (2) located freely between two air bubble layers (3) welded together along their edges (5), and an outer covering layer of aluminum foil that is stuck or thermally welded to both sides. <?>An Independent claim is also included for a method of making the insulation material.

Abstract (fr)  
Le complexe est constitué d'une feuille (2) en polystyrène expansé placée librement entre des feuilles (3) du type à alvéoles d'air dont les bordures latérales sont soudées et ces feuilles (3) sont revêtues d'un film aluminium (4). Ce complexe procure une isolation renforcée tout en conservant ses propriétés classiques de souplesse notamment. <IMAGE>

IPC 1-7  
**E04B 1/88**

IPC 8 full level  
**E04B 1/88** (2006.01); **E04B 1/76** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)  
**E04B 1/88** (2013.01); **E04B 2001/7691** (2013.01); **E04B 2001/8245** (2013.01); **E04B 2001/8461** (2013.01)

Citation (search report)  
• [DY] FR 2792349 A1 20001020 - AIRISOL [FR]  
• [DY] US 4038447 A 19770726 - BROCK WAYNE C  
• [A] FR 2805295 A1 20010824 - BUBBLE & FOAM IND N V [BE]  
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