

Title (en)  
Laminated insulating element

Title (de)  
Dämmelement in Verbundausführung

Title (fr)  
Élément isolant stratifié

Publication  
**EP 0894909 B1 20030903 (DE)**

Application  
**EP 98250274 A 19980730**

Priority  
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• DE 19746458 A 19971021

Abstract (en)  
[origin: EP1152094A1] A method for producing thermally insulating panels has a continuous feed sandwich structure with a central mineral fibre layer packed between two outer layers and compressed between rollers. The feed is chopped into strips by a reciprocating cutter and the strips are moved sideways to pack into a layer with the original outer layers upright to the faces of the new panels. This produces a stronger, self supporting panel. The reciprocating cutter can be replaced by a laser cutter, or by any suitable cutter.

IPC 1-7  
**E04B 1/78**

IPC 8 full level  
**E04B 1/76** (2006.01); **E04B 1/78** (2006.01); **E04B 1/90** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)  
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