

Title (en)  
METHOD OF FORMING AN INSULATION PRODUCT

Title (de)  
VERFAHREN ZUR HERSTELLUNG EIN ISALATIONSPRODUKT

Title (fr)  
PROCEDE DE FABRICATION D'UN PRODUIT D'ISOLATION

Publication  
**EP 0888259 A4 20010411 (EN)**

Application  
**EP 97916851 A 19970319**

Priority  
• US 9704455 W 19970319  
• US 61887496 A 19960320

Abstract (en)  
[origin: WO9734845A1] A method for forming an insulation product includes centrifuging irregular glass fibers (116) using a rotary process, collecting the fibers as a pack (48), continuously withdrawing a portion of the fibers (116) from the pack (48) to generate a continuous yarn of fibers (116), and pneumatically propelling the yarn toward a receptacle, such as an insulation cavity, to form an insulation product. Also, a strand of continuous, irregular textile fibers (116) can be payed out from a wound package and pneumatically propelled toward a receptacle, such as an insulation cavity, to form an insulation product.

IPC 1-7  
**C03B 37/04**; D04H 1/74; D04H 3/02; D04H 13/00; C03B 37/08; D04H 3/07

IPC 8 full level  
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CPC (source: EP KR)  
**C03B 37/045** (2013.01 - KR); **C03B 37/05** (2013.01 - KR); **D04H 1/4218** (2013.01 - EP); **D04H 1/4226** (2013.01 - EP); **D04H 1/76** (2013.01 - EP); **Y02P 40/50** (2015.11 - KR); **Y02P 40/57** (2015.11 - KR)

Citation (search report)  
• [XY] US 4909817 A 19900320 - GILL GURDEV S [US], et al  
• [Y] WO 9530036 A1 19951109 - OWENS CORNING FIBERGLASS CORP [US]  
• [A] US 5431992 A 19950711 - HOUPT RONALD A [US], et al  
• [A] US 4296164 A 19811020 - BEMIS RICHARD S, et al  
• [A] US 4148676 A 19790410 - PAQUETTE ELMER G, et al  
• See references of WO 9734845A1

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