

Title (en)  
GEOTHERMAL PROBE MADE OF CROSS-LINKED POLYMER MATERIAL

Title (de)  
ERDWÄRMESONDE AUS VERNETZTEM POLYMER MATERIAL

Title (fr)  
SONDE GÉOTHERMIQUE EN MATÉRIAU POLYMÈRE RÉTICULÉ

Publication  
**EP 2217868 A1 20100818 (DE)**

Application  
**EP 08858664 A 20081209**

Priority  
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Abstract (en)  
[origin: WO2009074287A1] Disclosed is a geothermal probe (1) comprising at least two polymer tubes (2.1, 2.2) that run parallel in at least some sections and a monolithic or multipart molded piece (3) which is made of similar material and is located at an end of at least one tube. According to the invention, said geothermal probe (1) is characterized in that at least the tube that is in contact with the ground is welded and cross-linked to the molded piece.

IPC 8 full level  
**F24J 3/08** (2006.01)

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Citation (search report)  
See references of WO 2009074287A1

Citation (examination)  
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• EP 0869304 A2 19981007 - REHAU AG & CO [DE]  
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