

Title (en)  
ABRASIVE MATERIAL AND METHOD OF FORMING SAME

Title (de)  
SCHLEIFMATERIAL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
MATERIAU ABRASIF ET PROCEDE DE FORMATION ASSOCIE

Publication  
**EP 1750903 A4 20101013 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: US2005255801A1] The present invention provides an abrasive material comprising a base surface having a plurality of pyramidal shapes protruding therefrom the base surface and the protrusions being formed of the same material, each protrusion having a substantially triangular, square, or polygonal base and triangular sides which meet at an apex which substantially forms a point. The pyramidal shapes have apexes in at least two distinct planes with a portion of the pyramidal shapes extending further from the base surface than others, with the apexes of the protrusions providing intermixing cutting and planning edges in a pattern such that the material is capable of abrading independent of direction of use.

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