

Title (en)  
SURFACE COVERING MATERIAL

Title (de)  
MATERIAL ZUR DECKUNG VON OBERFLÄCHEN

Title (fr)  
MATIERE DE RECOUVREMENT DE SURFACE

Publication  
**EP 1005441 A2 20000607 (EN)**

Application  
**EP 98936374 A 19980618**

Priority  

- EP 9803737 W 19980618
- ZA 975460 A 19970620

Abstract (en)  
[origin: WO9858886A2] A surface covering material is described which can be applied on to for example rock and coal surfaces (for convenience both rock and coal will further in this specification be referred to as "rock") in tunnels, stopes and pillars as well as around base plates of rock bolts to inhibit the breaking away of the rock covered thereby. The material comprises a mixture of a cementitious constituent, comprising a highly water absorbent cement blend, with a second constituent which incorporates a water based polymer emulsion. The highly water absorbent cement blend can absorb at least its own mass of water and in some cases five times its own mass of water. The covering material will dry quickly in mines where there is high humidity and little air movement.

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**WO 9858886 A2 19981230; WO 9858886 A3 19990325;** AP 2000001737 A0 20000331; AU 8539998 A 19990104; BR 9810446 A 20010619;  
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