

Title (en)  
RETROREFLECTIVE SHEETING

Title (de)  
RÜCKREFLEKTIERENDE FOLIE

Title (fr)  
REVETEMENT RETROREFLECHISSANT

Publication  
**EP 1058858 A1 20001213 (EN)**

Application  
**EP 97953442 A 19971229**

Priority  
US 9723873 W 19971229

Abstract (en)  
[origin: WO9934241A1] Retroreflective sheeting comprises (a) a flat reflector having at least one primed or unprimed specularly reflective surface, the reflector being selected from the group consisting of metallized paper and metallized polymer; and (b) a dispersion of substantially spherical, substantially transparent microparticles in a light-transmissive, non-pressure-sensitive adhesive binder layer, the dispersion being adjacent to and in direct contact with at least one specularly reflective surface; wherein the microparticles are embedded in the binder layer and are spaced from the reflector by an essentially uncontrolled distance. The sheeting exhibits good retroreflective properties while being cost-effective to manufacture.

IPC 1-7  
**G02B 5/128**

IPC 8 full level  
**G02B 5/128** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 9934241A1

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**WO 9934241 A1 19990708**; AU 5718798 A 19990719; EP 1058858 A1 20001213

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