

Title (en)
IMAGE-RECORDING MEDIUM

Title (de)
BILDAUFZEICHNUNGSMATERIAL

Title (fr)
SUPPORT D'ENREGISTREMENT D'IMAGE

Publication
EP 1315620 A2 20030604 (EN)

Application
EP 01959683 A 20010809

Priority
• JP 2000268609 A 20000905
• US 0124960 W 20010809

Abstract (en)
[origin: WO0220275A2] To provide an image-recording medium, which has increased adhesion between an image-receptive layer and a retroreflective sheet, can easily increase the outdoor durability including water resistance, and can effectively increase the retroreflection luminance of an image-recorded surface. An image-recording medium comprising a retroreflective sheet as a substrate and an image-receptive layer which is provided on the reflective side of said retroreflective sheet and receives printing inks, wherein said image-receptive layer contains the first polymer, said retroreflective sheet has a covering layer contains the second polymer, and said image-receptive layer is fixed to the surface of said covering layer, characterized in that said medium further comprises a primer layer which is provided between said covering layer and said image-receptive layer and contains the third polymer having a compatibility with both the first and second polymers, and that a reflection luminance measured on the surface of said image-receptive layer is at least 30 cd/lx/m2.

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B41M 5/00

IPC 8 full level
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CPC (source: EP KR)
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