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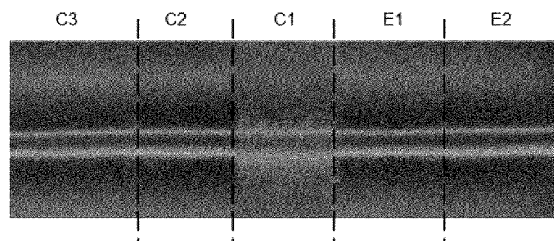
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(54) Title: UV-VIS RADIATION CURABLE COATING COMPOSITIONS COMPRISING MAGNETIC OR MAGNETIZABLE
PIGMENT PARTICLES AND METHODS FOR PRODUCING OPTICAL EFFECT LAYERS

Fig. 1



(57) Abstract: The invention relates of UV-Vis radiation curable coating compositions comprising magnetic or magnetizable pigment particles and methods for producing optical effect layers (OELs) comprising magnetically oriented magnetic or magnetizable pigment particles and the use of said OELs as anti-counterfeit means on security documents or security articles as well as decorative purposes. The UV-Vis radiation curable coating compositions comprises one or more (meth)acrylate monomers, one or more cyclic ether compounds, one or more vinyl ether compounds, one or more photoinitiators, one or more thermoplastic polymers and non-spherical magnetic or magnetisable pigment particles.



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