

Title (en)
REDUCTION OF DIFFERENTIAL RESOLUTION OF SEPARATIONS

Title (de)
VERRINGERUNG DER DIFFERENTIELLEN AUFLÖSUNG VONTRENNUNGEN

Title (fr)
REDUCTION DE LA RESOLUTION DIFFERENTIELLE DE SEPARATIONS

Publication
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Application
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Abstract (en)
[origin: CA2511060A1] Certain disclosed implementations use digital image processing to reduce the differential resolution among separations or images in film frames, such as, for example, red flare. A location in the red image may be selected using information from another image (1420). The selected location may be modified using information from that other image (1440). The selection may include comparing features of an edge in the first image with features of a corresponding edge in the other image. The modification may include performing wavelet transformations (1410) of the two images and copying certain coefficients (or a function of these coefficients) produced by the application of the transformation to the second image to the coefficients produced by the application of the transformation to the first image. The copied coefficients may be correlated with the selected location. Other disclosed techniques vary from the above and may be applied to other fields.

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