

Title (en)
Colour film.

Title (de)
Farbfilm.

Title (fr)
Film pour la reproduction en couleur.

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Application
EP 93304860 A 19930622

Priority
US 91632292 A 19920717

Abstract (en)
A multi-speed colour film comprising, in one embodiment, six emulsion layers, each layer incorporating a different colour-forming coupler. After exposure and development the film, is scanned with a separate wavelength for each coloured layer, giving for each pixel an equation of six variables. Solving this matrix separates the six images. Then, the dye image or blend is selected for each pixel which yields the most grainless representation. The resultant image is superior to current technology films over a wide range of effective film speeds. <IMAGE>

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G03C 7/30

IPC 8 full level
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