

## Title (en)

Photographic products, diffusion transfer photographic process, and compounds used therefor.

## Title (de)

Photographische Produkte, photographisches Diffusionstransferverfahren und dafür verwendete Verbindungen.

## Title (fr)

Produits photographiques, procédé photographique de diffusion par transfert et composés utilisés pour celui-ci.

## Publication

**EP 0055858 A2 19820714 (EN)**

## Application

**EP 81110833 A 19811229**

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- US 22250281 A 19810105
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- US 22254381 A 19810105

## Abstract (en)

There is disclosed a diffusion transfer photographic system wherein development of an exposed photosensitive element with an aqueous alkaline processing composition is effected in the presence of a compound represented by the formula <CHEM> wherein X represents the nonmetallic atoms necessary to form a nucleus which completes a 5- or 6-membered heterocyclic moiety on said structure including substituted rings and fused rings; R is H, an alkali metal or a group which is cleavable in a photographic aqueous alkaline processing composition; and R1 is either a group, which has a pKa of from about 7 to 14 which is ionizable to an anion whereby the silver salt of the mercaptan (resulting from cleavage or ionization of -SR) is rendered more soluble in the pH range within which R1 is ionized to an anion than it is below that pH range, or a precursor of such a group.

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## CPC (source: EP)

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## Citation (applicant)

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