

Title (en)  
APPLICATION OF INDANONES FOR DYING FIBERS CONTAINING KERATIN

Title (de)  
VERWENDUNG VON INDANONEN ZUM FÄRBEN VON KERATINHALTIGEN FASERN

Title (fr)  
UTILISATION D'INDANONES POUR COLORER DES FIBRES A BASE DE KERATINE

Publication  
**EP 1028694 A1 20000823 (DE)**

Application  
**EP 98954332 A 19981005**

Priority  
• DE 19745355 A 19971014  
• EP 9806306 W 19981005

Abstract (en)  
[origin: DE19745355A1] Indanones are used for coloring keratinous fibers in the presence of compound(s) selected from amines, N-heterocyclic compounds, aminoacids, oligopeptides and aromatic hydroxyl compounds, and/or methine (CH)-active compounds. (A) Indanones of formula (I) are used for coloring keratinous fibers in the presence of (B) compound(s) containing primary or secondary amino groups or hydroxyl (OH) groups, selected from primary or secondary aliphatic or aromatic amines, N-heterocyclic compounds, alpha - to w-aminoacids, oligopeptides or 2-9 aminoacids and aromatic OH compounds, and/or methine (CH)-active compounds; R<1>, R<2> = H, halogen, 1-4C alkyl, 1-4C (hydroxy)alkoxy, hydroxyl (OH), nitro, carboxyl, sulfo, amino (optionally substituted by 1-4C alkyl) or 1-4C acyl; or R<1>R<2> = a condensed benzene ring; X = nitromethylene or isonitrosomethylene; Y = (m)ethylene; or one of X, Y = carbonyl. Independent claims are also included for (a) a color composition containing these compounds; and (b) a method of coloring using this type of composition.

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**A61K 7/00**

IPC 8 full level  
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