

Title (en)

MIXTURES OF AZO DYES FOR BLACK HUES

Title (de)

MISCHUNGEN VON AZOFARBSTOFFEN FÜR SCHWARZE FARBTÖNE

Title (fr)

MELANGES DE COLORANTS AZO POUR TEINTES NOIRES

Publication

**EP 0793692 A1 19970910 (DE)**

Application

**EP 95937884 A 19951109**

Priority

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Abstract (en)

[origin: DE4441369A1] Disclosed are dye mixtures containing a) an azo dye of formula (I) in which Hal is chlorine or bromine, b) the azo dye of formula (II) wherein L is allyl or optionally hydrogen, c) an azo dye of formula (III) and/or (IV) wherein the specified radicals are as indicated in the description and d) optionally an azo dye of formula (V) wherein Z<1> is chlorine or bromine and Z<2> is hydrogen or methoxy, dye preparations containing the new dye mixtures, the use of the new dye mixtures for dyeing polyesters in textile form and a process for dyeing polyesters in textile form.

IPC 1-7

**C09B 67/22**; **C09B 67/38**; **D06P 3/54**

IPC 8 full level

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