

Title (en)

Correction fluid for a diazo-based lithographic printing plate.

Title (de)

Korrekturflüssigkeit für eine lithographische Diazo-Druckform.

Title (fr)

Fluide de correction pour un cliché lithographique à base d'un colorant diazoïque.

Publication

**EP 0517960 B1 19950913 (EN)**

Application

**EP 91201424 A 19910610**

Priority

EP 91201424 A 19910610

Abstract (en)

[origin: EP0517960A1] The present invention provides a correction fluid comprising a mixture of water and a water miscible organic solvent and an inorganic fluoride in a concentration from 0.5% by weight to 4% by weight. The present invention also provides a method for correcting a diazo-based lithographic printing plate having a polyester film support coated with a hydrophilic layer comprising polyvinyl alcohol hardened with a tetraalkyl orthosilicate using said correction fluid.

IPC 1-7

**B41N 3/08**; **B41C 1/10**

IPC 8 full level

**G03F 7/00** (2006.01); **B41N 3/08** (2006.01); **G03F 7/40** (2006.01)

CPC (source: EP)

**B41N 3/08** (2013.01)

Citation (examination)

Collins: Concise English Dictionary, 3rd ed. p.490

Cited by

EP1356949A1; US6427596B1; WO9852770A1

Designated contracting state (EPC)

BE DE FR GB

DOCDB simple family (publication)

**EP 0517960 A1 19921216**; **EP 0517960 B1 19950913**; DE 69113031 D1 19951019; DE 69113031 T2 19960404; JP H05216246 A 19930827

DOCDB simple family (application)

**EP 91201424 A 19910610**; DE 69113031 T 19910610; JP 16039192 A 19920526