

Title (en)

ETCH BLEACHING LIQUID.

Publication

**EP 0000081 B1 19820317 (EN)**

Application

**EP 78200021 A 19780601**

Priority

GB 2320477 A 19770601

Abstract (en)

[origin: US4203765A] An aqueous acidic etch-bleach solution comprising hydrogen peroxide, iron(III)ions and inorganic anions that form a silver salt having a solubility product not greater than 1x10-8 determined in water at 20 DEG C., characterized in that such solution contains in the dissolved state the combination of citric acid and a polymer containing alkylene oxide units for improved stabilization of the hydrogen peroxide.

IPC 1-7

**G03C 5/40; G03F 7/06**

IPC 8 full level

**G03C 5/38** (2006.01); **G03C 5/40** (2006.01); **G03C 8/00** (2006.01); **G03C 8/06** (2006.01); **G03F 3/10** (2006.01); **G03F 7/06** (2006.01)

CPC (source: EP US)

**G03C 5/40** (2013.01 - EP US); **G03C 8/00** (2013.01 - EP US); **G03F 3/10** (2013.01 - EP US); **G03F 7/06** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE FR GB

DOCDB simple family (publication)

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DOCDB simple family (application)

**FR 7726019 A 19770825**; CA 304550 A 19780531; DE 2861664 T 19780601; EP 78200021 A 19780601; JP 6629678 A 19780531; US 91148478 A 19780601