

Title (en)
Etch bleaching liquid.

Title (de)
Ätzbleichlösung.

Title (fr)
Bain de blanchiment dégradant.

Publication
EP 0000081 A1 19781220 (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 1×10^{-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)

Citation (search report)

- [D] DE 1177115 B 19640903 - HENKEL & CIE GMBH
- DE 832100 C 19520221 - HEINRICH HEICHLINGER, et al
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Designated contracting state (EPC)
BE DE FR GB

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FR 2373080 A1 19780630; CA 1117350 A 19820202; DE 2861664 D1 19820415; EP 0000081 A1 19781220; EP 0000081 B1 19820317; JP S53149401 A 19781226; JP S614097 B2 19860206; US 4203765 A 19800520

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