

Title (en)

PROCESS FOR REMOVING CONTAMINANT FROM A SURFACE AND COMPOSITION USEFUL THEREFOR

Title (de)

VERFAHREN FÜR DAS ENTFERNEN VON VERUNREINIGUNGEN VON DER OBERFLÄCHE UND DAFÜR NÜTZLICHE ZUSAMMENSETZUNGEN

Title (fr)

PROCEDE PERMETTANT D'ELIMINER DES CONTAMINANTS D'UNE SURFACE ET COMPOSITIONS UTILES A CET EFFET

Publication

**EP 1196943 A1 20020417 (EN)**

Application

**EP 00936223 A 20000523**

Priority

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Abstract (en)

[origin: WO0072363A1] Particulate and metal ion contamination is removed from a surface, such as a semiconductor wafer containing copper damascene or dual damascene features, employing aqueous composition comprising a fluoride containing compound; a dicarboxylic acid and/or salt thereof; and a hydroxycarboxylic acid and/or salt thereof.

IPC 1-7

**H01L 21/00**

IPC 8 full level

**C11D 7/28** (2006.01); **H01L 21/02** (2006.01); **C11D 3/02** (2006.01); **C11D 3/20** (2006.01); **C11D 7/08** (2006.01); **C11D 7/10** (2006.01); **C11D 7/26** (2006.01); **C11D 11/00** (2006.01); **H01L 21/304** (2006.01); **H01L 21/3205** (2006.01); **H01L 21/321** (2006.01); **H01L 21/306** (2006.01)

CPC (source: EP KR)

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