

Title (en)  
SELF-FIXING LIQUID ELECTROGRAPHIC DEVELOPERS.

Title (de)  
SELBSTFIXIERENDE FLÜSSIGE ENTWICKLER FÜR DIE ELEKTROGRAPHIE.

Title (fr)  
REVELEATEURS ELECTROGRAPHIQUES LIQUIDES A AUTO-FIXAGE.

Publication  
**EP 0076316 A4 19830926 (EN)**

Application  
**EP 82901480 A 19820408**

Priority  
US 25271581 A 19810410

Abstract (en)  
[origin: WO8203700A1] A liquid electrostatic image developer which forms self-fixing images on an electrostatic image-bearing surface which may be the image-forming surface. The developer comprises a plurality of particles composed of a compatible blend of at least one polyester resin and at least one polyester plasticizer. The plasticizer contains essentially no curable groups and is insoluble in the liquid carrier. Furthermore, images from certain preferred developers containing dispersed colorants are crack-resistant in addition to self-fixing.

IPC 1-7  
**G03G 9/12**

IPC 8 full level  
**G03G 9/12** (2006.01); **G03G 9/13** (2006.01)

CPC (source: EP)  
**G03G 9/132** (2013.01)

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DOCDB simple family (publication)  
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EP 0076316 B1 19861230; JP S58500541 A 19830407

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**US 8200435 W 19820408**; CA 400733 A 19820408; DE 3274907 T 19820408; EP 82901480 A 19820408; JP 50149982 A 19820408