

Title (en)  
Development apparatus.

Title (de)  
Entwicklungsgerät.

Title (fr)  
Appareil de développement.

Publication  
**EP 0482867 A2 19920429 (EN)**

Application  
**EP 91309719 A 19911021**

Priority  
US 60108890 A 19901022

Abstract (en)  
An apparatus in which a latent image is developed with marking particles. The marking particles (50) are transported to the latent image by a donor roller (30). As the marking particles are being moved to the latent image, they are electrically charged by a blade (36) in contact with the donor roller. An AC potential is applied on the blade. The AC potential is operator adjustable to change the charge on the toner particles. This corrects for changes in the environment and permits the slope of the tone reproduction curve to be optimized for the latent image being developed. <IMAGE>

IPC 1-7  
**G03G 15/08**

IPC 8 full level  
**G03G 15/06** (2006.01); **G03G 15/08** (2006.01)

CPC (source: EP)  
**G03G 15/0812** (2013.01)

Cited by  
US5761590A; AU747535B2; US5307124A; EP0843234A3; WO9901799A3

Designated contracting state (EPC)  
DE FR GB

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**EP 91309719 A 19911021; CA 2049742 A 19910823; JP 26643091 A 19911015**