

Title (en)

A receptor element for non-impact printing comprising an image receiving layer with a polymer comprising sulphonic acid groups

Title (de)

Empfangelement für anschlagloses Drucken, das eine Bildempfangsschicht mit einem sulfonsäuregruppenhaltigen Polymeren enthält

Title (fr)

Élément récepteur pour imprimer sans impact avec une couche réceptrice d'image comprenant un polymère portant des groupes d'acide sulfonique

Publication

**EP 0895130 A1 19990203 (EN)**

Application

**EP 98202303 A 19980708**

Priority

- EP 98202303 A 19980708
- EP 97202394 A 19970801

Abstract (en)

A receptor element for non-impact printing is provided comprising a support and an image receiving layer containing at least 80 % by weight with respect to the total weight of the layer of a polymer with between 0.5 and 20 mole % of moieties carrying sulphonic acid groups. Preferably the polymer is a polyester comprising between 0.5 and 20 mole % with respect to the total acid content of moieties provided by sulphisophthalic acid and the sulpho groups are present in free acid form.

IPC 1-7

**G03G 7/00**

IPC 8 full level

**G03G 7/00** (2006.01)

CPC (source: EP)

**G03G 7/0046** (2013.01); **G03G 7/0086** (2013.01)

Citation (search report)

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