

Title (en)
Imaging device.

Title (de)
Aufzeichnungsvorrichtung.

Title (fr)
Dispositif pour l'enregistrement d'images.

Publication
EP 0192378 A2 19860827 (EN)

Application
EP 86300770 A 19860205

Priority
US 70330085 A 19850220

Abstract (en)
Improved imaging device for applying temporary indicia to substrates of the type having a base covered with a relatively light color, opaque, open cell microvoid-containing layer that is rendered translucent when the microvoids are filled with a liquid having a refractive index similar to that of the layer. The improvement in the imaging device involves insuring that the imaging liquid contains no substance having an evaporation rate less than about one-half of the liquid, thereby permitting the imaging device to be repeatedly applied to the same area of the substrate without leaving ghost images.

IPC 1-7
B41M 5/00

IPC 8 full level
B41M 5/00 (2006.01); **B41M 5/124** (2006.01); **B43K 5/00** (2006.01)

CPC (source: EP)
B41M 5/0029 (2013.01)

Cited by
WO2008068054A1; WO2008068052A1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0192378 A2 19860827; **EP 0192378 A3 19880504**; **EP 0192378 B1 19910403**; DE 3678464 D1 19910508; JP H07420 B2 19950111; JP S61202882 A 19860908

DOCDB simple family (application)
EP 86300770 A 19860205; DE 3678464 T 19860205; JP 3368786 A 19860218