

Title (en)
Image recording apparatus and recording method.

Title (de)
Gerät und Verfahren zum Aufzeichnen von Bildern.

Title (fr)
Appareil et procédé d'enregistrement d'images.

Publication
EP 0685341 A1 19951206 (EN)

Application
EP 95303652 A 19950530

Priority
JP 11926594 A 19940531

Abstract (en)
The present invention provides an image recording apparatus which is capable of recording high-quality images on various recording materials by setting optimum recording conditions in accordance with the types and applications of the recording materials. In the recording apparatus, one of reflection and transmission modes for an OHP film is selected by an operating unit. When the reflection mode is selected, a recording head is scanned once for recording an image for one recording width of the OHP film. When the transmission mode is selected, the recording head is scanned twice for recording an image for one recording width of the OHP film. <IMAGE>

IPC 1-7
B41J 2/205; **B41J 2/36**

IPC 8 full level
B41J 2/01 (2006.01); **B41J 2/205** (2006.01); **B41J 2/36** (2006.01); **B41J 2/485** (2006.01); **B41J 2/505** (2006.01)

CPC (source: EP)
B41J 2/2052 (2013.01); **B41J 2/36** (2013.01)

Citation (applicant)
• US 4723129 A 19880202 - ENDO ICHIRO [JP], et al
• US 4740796 A 19880426 - ENDO ICHIRO [JP], et al
• US 4463359 A 19840731 - AYATA NAOKI [JP], et al
• US 4345262 A 19820817 - SHIRATO YOSHIKI, et al
• US 4313124 A 19820126 - HARA TOSHITAMI
• US 4558333 A 19851210 - SUGITANI HIROSHI [JP], et al
• US 4459600 A 19840710 - SATO YASUSHI [JP], et al
• JP S59123670 A 19840717 - CANON KK
• JP S59138461 A 19840808 - CANON KK

Citation (search report)
• [X] US 4983994 A 19910108 - MORI TAKASHI [JP], et al
• [X] US 4617580 A 19861014 - MIYAKAWA AKIRA [JP]
• [X] US 4721968 A 19880126 - ARAI RYUICHI [JP], et al

Cited by
US8506034B2; US2010245440A1; EP2233303A3; US8794735B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0685341 A1 19951206; **EP 0685341 B1 20010425**; DE 69520767 D1 20010531; DE 69520767 T2 20010906; JP H07323607 A 19951212

DOCDB simple family (application)
EP 95303652 A 19950530; DE 69520767 T 19950530; JP 11926594 A 19940531