

Title (en)

APPARATUS FOR INSPECTING PRINTED MATTERS

Publication

EP 0083062 B1 19870909 (EN)

Application

EP 82111868 A 19821221

Priority

JP 20817581 A 19811224

Abstract (en)

[origin: EP0083062A2] A printed matter (4), in which an ink capable of reflecting electromagnetic waves of wavelengths outside the visible range is used, is irradiated by electromagnetic radiation from a lamp (8) at least containing said wavelengths outside the visible range. Light reflected from the irradiated printed matter (4) is coupled to a photoelectric converter (12), the output of which is taken out through an amplifier (13). The printed matter (4) is inspected in terms of whether the level of the amplified output is high or low for a invisible wavelength range.

IPC 1-7

G07D 7/00

IPC 8 full level

G07D 7/00 (2006.01); **G07D 7/12** (2006.01); **G07D 7/20** (2006.01)

CPC (source: EP US)

G07D 7/12 (2013.01 - EP); **G07D 7/121** (2013.01 - EP US); **G07D 7/20** (2013.01 - EP)

Cited by

EP1265198A3; CN100444611C; US5918960A; GB2283607A; GB2283607B; EP0314312A3; US4935628A; GB2298713A; GB2298713B; US5915518A; US9818249B1; US6256407B1; US6721442B1; WO9519019A3; WO9406102A1; WO9513597A3; US10163023B2; US11314980B1; US9972156B1; US9971935B1; US10452906B1

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