

Title (en)

ORIGINAL OF AN OPTICAL INFORMATION CARRIER AND PROCESS FOR REALISING THIS ORIGINAL

Publication

EP 0000570 B1 19810114 (DE)

Application

EP 78100480 A 19780724

Priority

DE 2734581 A 19770801

Abstract (en)

[origin: US4269915A] An original of an information carrier, and a process of making the carrier is disclosed in which the carrier comprises a layer of carrier material to which a layer of recording material has been applied, which recording layer contains a relief image reproducing the information. The relief image is comprised of a plurality of part-images in one plane, adjoining one another without overlapping, and having superimposed thereon a relief grid of different depths in the areas of the individual relief part-images. At least four relief part-images are utilized corresponding to the projection colors yellow, red, blue-violet and green.

IPC 1-7

G03C 7/00; **G03B 33/00**; **G02B 27/44**; **G03F 1/02**

IPC 8 full level

G02B 27/42 (2006.01); **G02B 27/44** (2006.01); **G03C 7/00** (2006.01); **G03C 9/00** (2006.01); **G03B 33/00** (2006.01); **G03F 1/88** (2012.01); **G03F 7/00** (2006.01); **G03F 7/09** (2006.01)

CPC (source: EP US)

G03C 9/00 (2013.01 - EP US); **G03F 7/001** (2013.01 - EP US)

Cited by

EP0006504A1

Designated contracting state (EPC)

BE CH DE FR GB NL

DOCDB simple family (publication)

US 4269915 A 19810526; AT 373698 B 19840210; AT A554578 A 19830615; CA 1109313 A 19810922; DE 2734581 B1 19780601; DE 2734581 C2 19790215; DE 2860324 D1 19810312; EP 0000570 A1 19790207; EP 0000570 B1 19810114; IT 7850547 A0 19780731; JP S5436956 A 19790319

DOCDB simple family (application)

US 92870078 A 19780727; AT 554578 A 19780731; CA 308354 A 19780728; DE 2734581 A 19770801; DE 2860324 T 19780724; EP 78100480 A 19780724; IT 5054778 A 19780731; JP 9408978 A 19780801