

Title (en)

CLOTH ON WHICH OPTICALLY READ MARK IS PROVIDED, AND ITS MANUFACTURING

Publication

**EP 0555473 A4 19940511 (EN)**

Application

**EP 91914195 A 19910812**

Priority

- JP 9101073 W 19910812
- JP 11447590 A 19900428

Abstract (en)

[origin: EP0555473A1] A recording body on which an identification mark is so recorded to be optically readable and its manufacturing method. The object of this invention is to provide a recording body having an optically readable mark which can be used permanently to some extent because it has a good durability against washing and repeated mechanical forces applied to it too, and can be read accurately with almost no error because it has a good readability by an optical reader that is regarded as the life of the identification mark. The recording body of this invention is characterized in that the body is made of extra fine fibers of 1-0.00001 denier as a main material, and is a cloth having an identification mark recorded opto-readably. The method of manufacturing the recording body is characterized in that the optically read mark is printed on the surface of the fiber cloth made of extra fine fibers of 1-0.00001 denier as a main material. <IMAGE>

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**D06H 1/00**

IPC 8 full level

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CPC (source: EP)

**D06H 1/00** (2013.01); **G09F 3/00** (2013.01)

Citation (search report)

- [Y] DE 3739095 A1 19890601 - HAAKERT MANFRED [DE], et al
- [E] PATENT ABSTRACTS OF JAPAN vol. 016, no. 477 (M - 1320) 5 October 1992 (1992-10-05)
- [E] PATENT ABSTRACTS OF JAPAN vol. 016, no. 013 (C - 0901) 14 January 1992 (1992-01-14)
- [A] DATABASE WPI Section Ch Week 8532, Derwent World Patents Index; Class A, AN 85-192954
- See references of WO 9304230A1

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DE19518231A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

**EP 0555473 A1 19930818**; **EP 0555473 A4 19940511**; **EP 0555473 B1 19971029**; JP 2782915 B2 19980806; JP H0415779 A 19920121; WO 9304230 A1 19930304

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