

Title (en)
SUPPORTING DEVICE FOR CHROMOPHORE ELEMENTS

Title (de)
CHROMOPHORTHÄGERVORRICHTUNG

Title (fr)
DISPOSITIF DE SUPPORT D ELEMENTS CHROMOPHORES

Publication
EP 1529209 A2 20050511 (FR)

Application
EP 03756540 A 20030811

Priority
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• FR 0210285 A 20020813

Abstract (en)
[origin: FR2843634A1] Support device for chromophore elements comprises a flat mirror coated with a material layer (12) transparent to the wavelengths to be detected. The layer incorporates a number of bands (14) provided with chromophore elements and subdivided into a plurality of areas (20) having different thickness, making it possible to vary the fluorescence intensity emitted by the chromophore elements by means of destructive or constructive interference respectively.

IPC 1-7
G01N 21/64; **G01N 21/25**

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CPC (source: EP)
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See references of WO 2004017055A2

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FR 2843634 A1 20040220; **FR 2843634 B1 20041022**; AU 2003285360 A1 20040303; AU 2003285360 A8 20040303; EP 1529209 A2 20050511; WO 2004017055 A2 20040226; WO 2004017055 A3 20040408

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