

Title (en)

X-RAY OR NEUTRON MONOCHROMATOR

Title (de)

RÖNTGEN- ODER NEUTRONEN-MONOCHROMATISIERER

Title (fr)

MONOCHROMATEUR A RAYONS X OU A NEUTRONS

Publication

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Application

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Abstract (en)

[origin: US7702072B2] The invention relates to a monochromator device for selecting at least one wavelength band from incident radiation in a given wavelength range. The monochromator device may include at least one optical layer of a monocrystalline material having a crystallographic line that is adapted to the at least one wavelength band to be selected; and a mechanical substrate. The at least one optical layer and the mechanical substrate are assembled by molecular bonding.

IPC 8 full level

G21K 1/06 (2006.01)

CPC (source: EP US)

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