

Title (en)
SYSTEM FOR DELIVERING A STABILIZED X-RAY BEAM

Title (de)
SYSTEM ZUR VERABREICHUNG EINES STABILISIERTEN RÖNTGENSTRAHLS

Title (fr)
SYSTÈME DE DÉLIVRANCE DE FAISCEAU DE RAYONS X STABILISÉ

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Application
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Abstract (en)
[origin: WO2008012419A2] The invention relates to a system (1) for delivering an X-ray beam, comprising a source block (100) that emits a source X-ray beam and conditioning means (500) for conditioning the source beam sent towards a specimen. The system (1) includes stabilization means (800) designed to thermally stabilize a region of the system (1) lying downstream of the source block (100), in order to limit heat transfer towards the conditioning means for the purpose of preventing thermal perturbations in the conditioning means (500).

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Cited by
US11302508B2; US9748070B1; US9666322B2

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