

Title (en)

LASER AND PROCESS FOR PRODUCTION OF A LASER BEAM.

Title (de)

LASER UND VERFAHREN ZUR ERZEUGUNG VON LASERSTRAHLUNG.

Title (fr)

LASER ET PROCEDE DE PRODUCTION D'UN FAISCEAU LASER.

Publication

**EP 0387248 A1 19900919 (DE)**

Application

**EP 88904202 A 19880509**

Priority

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- DE 3738921 A 19871117

Abstract (en)

[origin: WO8809071A1] The active material (10) is pumped from the light (11) of a gas discharge lamp (12). The performance of the laser is enhanced and the service life of the gas discharge lamp (12) is prolonged by exciting the said lamp at high frequency.

Abstract (fr)

Le matériau actif (10) est pompé à partir de la lumière (11) d'une lampe luminescente à gaz (12). L'excitation à haute fréquence de la lampe luminescente à gaz (12) permet d'améliorer les performances du laser et de prolonger la durée de vie de ladite lampe.

IPC 1-7

**H01S 3/093**

IPC 8 full level

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