

Title (en)
Stabilization of gas discharge lamps operation

Title (de)
Stabilisierung des Betriebs von Gasentladungslampen

Title (fr)
Stabilisation dans le contrôle de lampes à décharge

Publication
EP 1148768 B1 20050907 (DE)

Application
EP 01105175 A 20010302

Priority
DE 10018860 A 20000414

Abstract (en)
[origin: US6525491B2] Flickering phenomena in gas discharge lamps are undesired in projection technology, in particular. According to the invention, the problem is solved by setting a lamp operation which does not form a focal spot. A specific control structure which includes a cascade structure and feedforward control is proposed for implementing this operation.

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H05B 41/292

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Cited by
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