

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 A3 20040128 (DE)

Application
EP 01105175 A 20010302

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Abstract (en)
[origin: CA2344052A1] 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

IPC 8 full level
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CPC (source: EP KR US)
H05B 41/38 (2013.01 - EP KR US)

Citation (search report)

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