

Title (en)

CERAMIC METAL HALIDE LAMP HAVING A HIGH COLOR TEMPERATURE

Title (de)

KERAMISCHE METALLHALOGENIDLAMPE MIT HOHER FARBTEMPERATUR

Title (fr)

LAMPE CÉRAMIQUE AUX HALOGÉNURES MÉTALLIQUES AVEC TEMPÉRATURE DE COULEUR ÉLEVÉE

Publication

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Application

EP 09745011 A 20091026

Priority

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Abstract (en)

[origin: WO2010052142A1] The invention relates to a high-pressure discharge lamp comprising a metal halide filling, wherein iodine or bromine is used as the halogen. In addition, xenon and mercury are used. Halides of Na together with rare earths, at least of Gd and Tm, are used as metal halides. Additions of Ho, Pr, In, and Tl are possible.

IPC 8 full level

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CPC (source: EP US)

H01J 61/125 (2013.01 - EP US); **H01J 61/827** (2013.01 - EP US)

Citation (search report)

See references of WO 2010052142A1

Citation (examination)

- US 2004189212 A1 20040930 - ASHIDA SEIJI [JP], et al
- US 2003020408 A1 20030130 - HIGASHI MASANORI [JP], et al

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