

Title (en)
A discharge tube arrangement.

Title (de)
Entladungsröhrensystem.

Title (fr)
Système de tube à décharge.

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Application
EP 90307289 A 19900704

Priority
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Abstract (en)
A method of generating visible light from a discharge tube (20) having walls made of a light-transmissive dielectric material. The discharge tube containing a fill (24) comprising at least one compound selected from a group consisting of metal halides and metal oxyhalides. The method comprises the step of applying a radio frequency electric field over a part of a wall of the discharge tube at a power sufficient to excite a surface wave in the fill, whereby the fill is excited to generate visible light.

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CPC (source: EP)
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Cited by
US7391154B2; CN100375220C; FR2654255A1; US7825598B2; US7847484B2; WO2007132368A3; WO2006111902A3; WO2004025688A3; WO2005031795A1; WO2006068887A3

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