

Title (en)  
LUMINOPHORE MIXTURES FOR USE IN DYNAMIC LIGHTING SYSTEMS

Title (de)  
LEUCHTSTOFFMISCHUNGEN ZUR ANWENDUNG IN DYNAMISCHEN BELEUCHTUNGSSYSTEMEN

Title (fr)  
MÉLANGES DE SUBSTANCES LUMINESCENTES DESTINÉS À ÊTRE UTILISÉS DANS DES SYSTÈMES D'ÉCLAIRAGE DYNAMIQUES

Publication  
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Application  
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Abstract (en)  
[origin: WO2018162375A2] The present invention relates to novel luminophore mixtures and to a light-emitting device which contains at least one of the novel luminophore mixtures. The luminophore mixtures can be used in luminophore-converted LEDs with a semiconductor emitting in the violet spectral range. The present invention further relates to a lighting system which may comprise the light-emitting devices according to the invention, and to a dynamic lighting system. Furthermore, a method for producing the luminophore mixtures according to the invention and their use in light-emitting devices for use in general lighting and/or in special lighting are object of the present invention.

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