

Title (en)

Generation of white light with Light Emitting Diodes having different spectrum

Title (de)

Erzeugung von weissem Licht mit LED mit verschiedenen Spektrum

Title (fr)

Génération de lumière blanche avec des diodes électroluminescentes de spectres différents

Publication

**EP 1610593 B1 20150708 (EN)**

Application

**EP 05076817 A 20001120**

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Abstract (en)

[origin: EP1610593A2] A light source for generating essentially white light, comprising at least one first white LED having a first spectrum and at least one second white LED having a second spectrum, the first spectrum being different than the second spectrum.

IPC 8 full level

**F21K 99/00** (2010.01); **H05B 44/00** (2022.01)

CPC (source: EP US)

**H05B 45/20** (2020.01 - EP US); **H05B 45/22** (2020.01 - US); **H05B 47/175** (2020.01 - EP US); **H05B 45/22** (2020.01 - EP)

Citation (examination)

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- DE 3526590 A1 19860102 - ZINNECKER ELISABETH [DE]
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Citation (opposition)

Opponent : Qip Patentanwälte, Dr. Kuehn & Partner mbB

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