

Title (en)
Variable colour projector.

Title (de)
Farbwechselscheinwerfer.

Title (fr)
Projecteur changeur de couleur.

Publication
EP 0684421 A1 19951129 (FR)

Application
EP 95810321 A 19950515

Priority
CH 159594 A 19940524

Abstract (en)
The projection lamp includes a set of at least three different lamps (5A, 5B, 5C) supplied by three separate circuits (4A, 4B, 4C). These are controlled from a common control desk (2) by three switches (2A, 2B, 2C). The lamps may be dichroic lamps of different colours, or may be white lamps with different coloured filters attached. Each switch may be controlled over a range of 0-100%, so that any chosen combination of colour may be achieved. <IMAGE>

IPC 1-7
F21P 5/02; **F21P 3/00**

IPC 8 full level
F21S 8/00 (2006.01); **F21S 10/02** (2006.01); **F21V 9/40** (2018.01); **F21V 17/16** (2006.01); **F21V 29/02** (2006.01)

CPC (source: EP US)
F21S 10/02 (2013.01 - EP US); **F21V 17/16** (2013.01 - EP US); **F21V 17/162** (2013.01 - EP US); **F21V 29/67** (2015.01 - EP US);
F21W 2131/406 (2013.01 - EP US)

Citation (search report)
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• [X] EP 0415164 A1 19910306 - VARI LITE INC [US]
• [XY] GB 2060852 A 19810507 - HON PING CHENG
• [Y] DE 3634156 A1 19880421 - TAUSCHEK STEFAN [DE], et al

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AU759905B2; GB2346958A; US5988816A; EP0866263A3; EP0790457A3; US5961201A; US6572241B1; WO9966257A1; WO9930077A1

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EP 0684421 A1 19951129; **EP 0684421 B1 19990922**; AT E184974 T1 19991015; CA 2149280 A1 19951125; CA 2149280 C 20060725;
CH 687890 A5 19970314; CH 687890 C1 20010531; DE 69512314 D1 19991028; DE 69512314 T2 20000720; ES 2139170 T3 20000201;
TW 369116 U 19990901; US 5597231 A 19970128

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ES 95810321 T 19950515; TW 85212825 U 19951127; US 44641095 A 19950522