

Title (en)

High pressure sodium lamp having improved coloring rendition.

Title (de)

Hochdrucknatriumlampe mit verbesserter Farbenwiedergabe.

Title (fr)

Lampe à sodium à haute pression à reproduction améliorée de couleurs.

Publication

**EP 0110249 A2 19840613 (EN)**

Application

**EP 83111493 A 19831117**

Priority

US 44477882 A 19821126

Abstract (en)

A high pressure sodium lamp operated at increased pressure and having an improved color rendition is disclosed. The improved high pressure sodium lamp has an arc tube which reduces the sodium losses typically experienced by high pressure operation.

IPC 1-7

**H01J 61/82**

IPC 8 full level

**H01J 61/30** (2006.01); **H01J 61/82** (2006.01)

CPC (source: EP)

**H01J 61/302** (2013.01); **H01J 61/825** (2013.01)

Cited by

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**EP 0110249 A2 19840613**; **EP 0110249 A3 19850508**; **EP 0110249 B1 19881019**; CA 1209193 A 19860805; DE 3378287 D1 19881124; JP S59112563 A 19840629

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**EP 83111493 A 19831117**; CA 440974 A 19831110; DE 3378287 T 19831117; JP 22086583 A 19831125