

Title (en)

Low wattage metal halide lamp.

Title (de)

Metallhalogenidlampe mit niedrigem Vermögen.

Title (fr)

Lampe à halogénure métallique à basse puissance.

Publication

EP 0173235 A2 19860305 (EN)

Application

EP 85110460 A 19850820

Priority

US 64200984 A 19840820

Abstract (en)

A low wattage metal halide discharge lamp includes a sealed outer envelope with a pair of electrical conductors passing therethrough and containing an arc tube having a pair of electrodes electrically connected to the pair of electrical conductors with a chemical fill within the arc tube including iodides of sodium and scandium of a molar ratio in the range of about 20:1 to 28:1.

IPC 1-7

H01J 61/12; **H01J 61/82**

IPC 8 full level

H01J 61/20 (2006.01); **H01J 61/12** (2006.01); **H01J 61/82** (2006.01)

CPC (source: EP)

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Cited by

EP0359200A3; EP0616358A1; DE4317252C1; US5576591A; EP0535311A1; US5363007A

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EP 0173235 A2 19860305; **EP 0173235 A3 19881019**; **EP 0173235 B1 19910626**; CA 1246653 A 19881213; DE 3583314 D1 19910801; JP S6164060 A 19860402

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