

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

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DOCDB simple family (application)

**EP 85110460 A 19850820**; CA 483654 A 19850611; DE 3583314 T 19850820; JP 18061585 A 19850819