

Title (en)
GAS-DISCHARGE LAMP

Publication
EP 0276888 A3 19900502 (DE)

Application
EP 88200094 A 19880120

Priority
DE 3702481 A 19870128

Abstract (en)
[origin: US4866327A] In a gas discharge lamp having a discharge vessel containing an ionizable gas filling and consisting of a translucent material, which is surrounded at a certain distance by a translucent outer bulb, the discharge vessel has a thermally insulating translucent envelope of a microporous aerogel.

IPC 1-7
H01J 61/34

IPC 8 full level
H01J 61/30 (2006.01); **H01J 61/34** (2006.01); **H01J 61/52** (2006.01)

CPC (source: EP US)
H01J 61/34 (2013.01 - EP US); **H01J 61/52** (2013.01 - EP US)

Citation (search report)
• [YD] GB 481320 A 19380309 - ELEKTROD AB
• [Y] EP 0018955 A1 19801112 - DARDEL GUY VON [SE], et al
• [Y] US 3434912 A 19690325 - PERI JOHN B
• [Y] GB 2092822 A 19820818 - EGYESUELT IZZOLAMPA
• [A] FR 2380238 A1 19780908 - MICROPORE INTERNATIONAL LTD [GB]
• [A] FR 2312111 A1 19761217 - MORIYAMA SANGYO KK [JP]
• [A] US 3333132 A 19670725 - EDRIS CHARLES R, et al
• [A] PATENT ABSTRACTS OF JAPAN, vol. 5, no. 44 (E-50)[716], 24. März 1981; & JP-A-55 166 858 (TOKYO SHIBAURA DENKI K.K.) (26-12-1980)

Cited by
EP0840353A3; EP0363991A3; EP1956636A3; EP1956637A3; EP1371899A4; US7654698B2; US7396144B2; US7470040B2; US7470039B2; US7290899B2; US7290901B2; US7513649B2; US7513650B2; US7549768B2

Designated contracting state (EPC)
BE DE ES FR GB NL

DOCDB simple family (publication)
EP 0276888 A2 19880803; EP 0276888 A3 19900502; CN 1010355 B 19901107; CN 88100435 A 19880810; DE 3702481 A1 19880811; HU 196862 B 19890130; HU T45794 A 19880829; JP S63193456 A 19880810; US 4866327 A 19890912

DOCDB simple family (application)
EP 88200094 A 19880120; CN 88100435 A 19880125; DE 3702481 A 19870128; HU 27988 A 19880125; JP 1275288 A 19880125; US 14879988 A 19880127