

Title (en)
High pressure discharge lamp

Title (de)
Hochdruckentladungslampe

Title (fr)
Lampe à décharge haute pression

Publication
EP 0890976 A3 19990414 (DE)

Application
EP 98111186 A 19980618

Priority
DE 29712013 U 19970708

Abstract (en)
[origin: EP0890976A2] The lamp consists of an outer bulb with two discharge vessels located inside approximately in parallel and containing electrodes and a filling. A support base fixes the discharge vessels inside the outer bulb. At least at one end the vessel are connected electrically through bushings by a connector. The connector is a stamping part (27) located at 90 degrees to the lamp axis and consisting of two half sections. Each half (14) consists of a frame (17) containing a sprung section (22). The frame can be made up of four segments with the sprung section set in one of the segments.

IPC 1-7
H01J 61/34; H01J 61/36

IPC 8 full level
H01J 5/54 (2006.01); **H01J 61/34** (2006.01); **H01J 61/36** (2006.01); **H01J 61/92** (2006.01)

CPC (source: EP)
H01J 61/34 (2013.01); **H01J 61/92** (2013.01)

Citation (search report)
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• [DA] EP 0316617 A2 19890524 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
• [A] DATABASE WPI Section El Week 8502, Derwent World Patents Index; Class X26, AN 85-010527, XP002092852

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Designated contracting state (EPC)
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EP 0890976 A2 19990113; EP 0890976 A3 19990414; EP 0890976 B1 20020918; AT E224585 T1 20021015; DE 29712013 U1 19981105;
DE 59805583 D1 20021024; HU 220725 B1 20020528; HU 9801517 D0 19980928; HU P9801517 A2 19990428; HU P9801517 A3 20001128;
JP H1173914 A 19990316

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EP 98111186 A 19980618; AT 98111186 T 19980618; DE 29712013 U 19970708; DE 59805583 T 19980618; HU P9801517 A 19980707;
JP 19040298 A 19980706